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ENVIRONMENTAL BASELINE STUDIES

DATA PRESENTATION

PROGRESS REPORT 7

for

Rio Blanco Oil Shale Project
9725 E. Hampden Avenue
Denver, Colorado 80231

July 1976

ABSTRACT

This report presents the progress of RBOSP environmental baseline studies during the seventh quarter of study (March, April, May 1976). Studies reported include air quality, meteorology, terrestrial and aquatic ecology, soils, archaeology and paleontology.

As in previous quarters, concentrations of most air pollutants in the study area are within low, background ranges. The two exceptions are ozone and hydrocarbons. The only parameter which exceeded standards during the quarter was nonmethane hydrocarbons (federal standards four times).

Several air quality parameters were recorded at seasonal means very close to the lower limit of detectibility for the instruments. These included: CO, H_2 and SO_2. Levels recorded for ozone and hydrocarbons appear to be background, and not associated with man's activity. Particulate levels did not exceed standards during the quarter.

Wind speeds at Sites 1 and 2 were slightly higher than at Sites 3 and 4, with a maximum mean wind speed for the quarter of 9.25 mph at Site 2. Plateau winds (Sites 1 and 2) were predominantly from the southwest. The two valley sites exhibited terrain induced channeling -- Site 3 winds were mostly westerly, Site 4 winds were mostly southwesterly.

Atmospheric stability most often fell into the slightly stable class (39% of the time). This class occurred most frequently during nighttime hours. The greatest stability occurred during early morning hours.

Upper air studies were not conducted during the quarter.

Site 4 registered the largest total precipitation during the quarter (2.76 inches) and Site 1 received the smallest amount of precipitation (1.87 inches). The maximum amount of snowfall was 8.0 inches. Maximum evaporation rate recorded for the quarter was 0.020 $g/cm^2/hr$.

Two independent visibility studies were conducted this quarter. Results of one visibility study which was conducted from Site 1 indicate a visibility range for the quarter from 3 to 150 miles. The Piceance Creek Basin study revealed that the visual range for the basin ranged between 14 and 138 miles.

Noise studies were not conducted during the quarter.

Ten different vegetation types were sampled in the study area during May. The flora identified to date includes 5 tree species, 37 shrub species, 160 forb species and 46 grass or grasslike species. One shrub, tamarisk, was added to the species list for the first time. Grazing exclosures were not sampled.

Browse species were sampled during the quarter to determine condition and utilization. Data are being processed.

Small mammal live trapping efforts yielded 753 individuals, representing nine species. The deer mouse was the most abundant species captured, comprising 58% of the total captures. Capture success for the seventh quarter was higher than any of the previous quarters. This reflects a 176% increase in numbers of deer mice. Removal trapping yielded 71 small mammals and pitfall trapping yielded 14. No new small mammal species were recorded during the quarter.

The maximum number of mule deer sighted during any day of aerial censusing was 790. Most deer were observed east of Tract C-a. The maximum single day count of feral horses was 115. These also occurred most often to the east of the tract. Only 13 elk were observed during a single day. Domestic cattle had been moved into the area. Approximately 930 were counted by observers as a total of all counts.

Six new bird species were encountered this quarter, bringing the total number of species spotted in the area to 138. Fifty-six species were seen during the spring quarter. One new bird species sighted, the whooping crane, is on the endangered species list.

Three species of amphibians were sighted during the breeding survey.

Invertebrate samples were collected but have not been completely processed. The data will be presented next quarter.

Special studies were conducted to determine the status of the greater sandhill crane in the study area. No cranes were sighted in the immediate vicinity during these special surveys, but some were sighted during other terrestrial studies. Sandhill cranes were observed by biologists on two occasions within the 5-mile perimeter of the study area. Two sandhill cranes were seen at Stake Springs Pond in April, and in May, four sandhill cranes and one whooping crane were seen northeast of 84 Ranch. These sightings indicate that the cranes migrate through the area and are not a part of the Colorado nesting population.

Mammalian predator and winter track count studies were not conducted during the quarter. No endangered plant species were observed.

Six of the aquatic sampling locations were dry or inaccessible during April, but flowing stations were sampled. Turbidity, specific conductance and dissolved solids were relatively high in Yellow Creek and April. This probably reflects effects of spring run-off.

Over 190 phytoplankton taxa were identified from April samples. Diatoms were most abundant.

Zooplankton data for November-December 1975, and April 1976, were reported and periphyton and benthos data for April were reported. Zooplankton were less numerous and less important as secondary consumers than benthic organisms. Periphyton are the major source of primary production.

Concentrations of sediment chemicals for April 1976 were similar to concentrations in fall of 1975. Concentrations of aluminum are highest.

Sixty-five fish, representing eight species, were collected during April. The flannelmouth sucker was most abundant.

Stream velocities this April were similar to those recorded last April.

Soils studies conducted during the quarter included collection of surface soil samples from soil pits, collection of surface soils with a split spoon sampler and collection of subsurface soils with a split spoon sampler. Chemical and physical analyses are partially completed.

Depth of soil to bedrock on tract varies from 3.0 to 7.5 m. Toxic elements occur in small amounts and some soils show deficiencies in micro- and macro-nutrients.

The final report on the cultural resources of the study area was submitted during the quarter. Sites within three site clusters and one horse trap were recommended for nomination to the National Register of Historic Places.

Fragments of petrified wood and vertebrate remains were located at eight sites in the study area. These were examined by an expert paleontologist and judged to be ". . . of doubtful paleontological significance".

2.0 ENVIRONMENTAL BASELINE DATA GATHERING PROJECT

Multidisciplinary environmental baseline data gathering programs have been on-going for the RBOSP since October 1974. Areas of study include air quality, meteorology, terrestrial ecology, aquatic ecology, archaeology, soils, revegetation, paleontology, trace metals and seismicity. Some parameters are monitored continuously (e.g, air quality), other parameters are monitored seasonally (e.g., small mammal studies), while other parameters are determined at regular intervals (e.g., visibility) or once or twice during the life of the project (e.g., seismicity).

Reports covering progress in each of these areas are submitted to the Area Oil Shale Supervisor on a quarterly basis. The quarter reported herein covers the period from March through May 1976. This represents the seventh quarter of study.

In most cases, objectives and methods for each of the parameters studied have been thoroughly discussed in one of the previous six progress reports. These discussions have been omitted from this report, but the numbering system for sections has been retained to facilitate comparison with previous reports. In some cases, no data were collected in a particular area during the quarter. No reference is made to these studies in the text, however, they are identified in the Table of Contents as "no data collected". Areas falling into this category include Upper Air Studies, Noise, Tracer Studies, Grazing Exclosure, Mammalian Predators, Winter Track Counts, Range Analysis, Range Production, Trace Metals and Seismicity.

Revegetation studies during the quarter were limited to the laboratory rearing of six grass species to provide voucher specimens at various ages for taxonomic purposes and continuing review of the literature. Toxicological studies are being conducted by RBOSP personnel, but are not within the scope of the environmental baseline studies and are not reported herein. Section 2.5.6 Visibility has been deleted so that all visibility studies can be discussed in Section 2.2.3.

Endangered species encountered during the quarter are discussed in Section 2.3-12. No plants in this category were observed, but one animal species (the whooping crane) was reported.

METEOROLOGICAL AND AIR QUALITY

QUARTERLY REPORT

for

FEDERAL OIL SHALE TRACT C-a

SPRING 1976

CERTIFICATIONS

The measurements, data processing, and analyses described in this report represent a true and accurate account of the work performed to obtain the data presented.

Roger A. Nelson
Atmospheric Physicist

The treatment of information contained in this report is appropriate for its stated purpose and consistent with current and accepted techniques in the field.

Leroy C. Meyer
Scientific Specialist

Approved for Publication

Gregory A. Cresswell
EG&G

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EXECUTIVE SUMMARY

The meteorological and air quality data acquisition systems became fully operational on February 1, 1975. This report (Spring 1976) constitutes the seventh quarterly progress report EG&G, Environmental Consultants has submitted to CDM/Limnetics for review prior to submission to the Rio Blanco Oil Shale Project (RBOSP).

2.1 AIR QUALITY

Air quality studies are designed to meet and, in some cases exceed, the following lease stipulations: . . . "in the collection of baseline data, the Lessee shall monitor air quality over at least 90 percent of each lease year, during which monitoring is required, using four strategically located stations. One of the stations shall be at the expected point of maximum concentration, or as close to that expected point of maximum concentration as feasible. The Lessee shall monitor air quality for sulfur dioxide, hydrogen sulfide, and suspended particulates, using automatic instruments with continuous recorders, when applicable. The Lessee shall also monitor, under the same conditions, hydrocarbons, oxides of nitrogen, and other pollutants, where the Area Oil Shale Supervisor has determined that such monitoring is necessary to determine baseline air quality or to conduct an effective monitoring program."

The Air Quality and Meteorological Data Acquisition System for the RBOSP consists of: four monitoring sites, each with tower-mounted meteorological instruments and trailer-contained air quality instrumentation; interface electronics; RF data telemetry links; and a central minicomputer for data storage and processing (Figure 2.1-1). Individual system configurations for each site are presented in Figures 2.1-2 through 2.1-4. Air quality parameters measured at each site are:

Site No.	THC	CH_4	SO_2	H_2S	NO_x	NO	CO	O_3	Particulates
1	X	X	X	X	X	X	X	X	X
2	X	X	X	X					X
3	X	X	X	X	X	X	X	X	X
4	X	X	X	X					X

Data from all stations are sent to the minicomputer at the central station (Site 1). The minicomputer exponentially averages the air quality data from the continuously operating analyzers. The minicomputer stores the data on magnetic tape, the primary recording medium. A high speed printer provides a hardcopy printout. Backup analog recorders are located in air quality trailers.

The Spring 1976 quarter (season) is defined as March 1, 1976 through May 31, 1976.

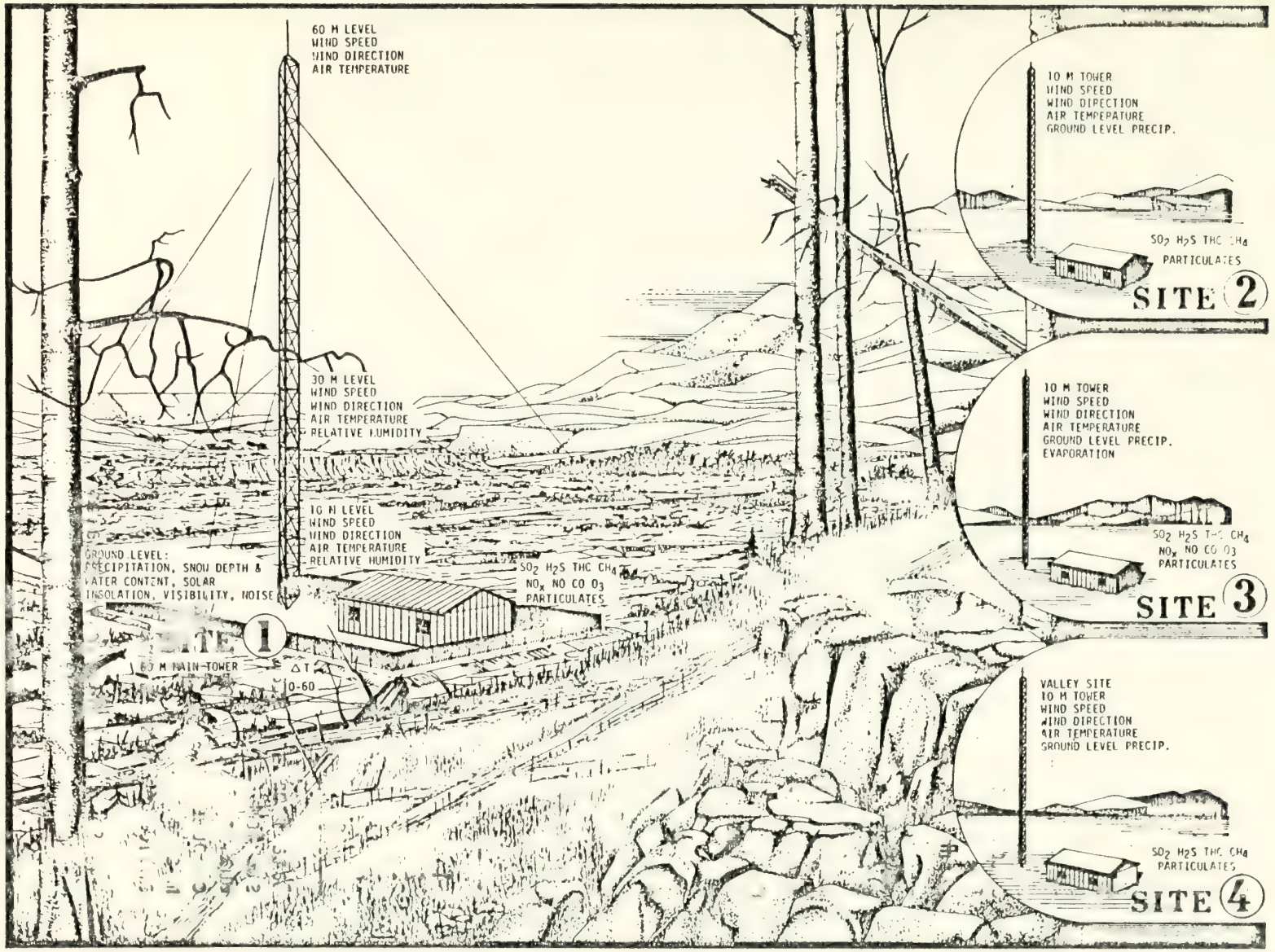

Figure 2.1-1. Meteorological and air quality data acquisition system for Tract C-a, RBOSP.

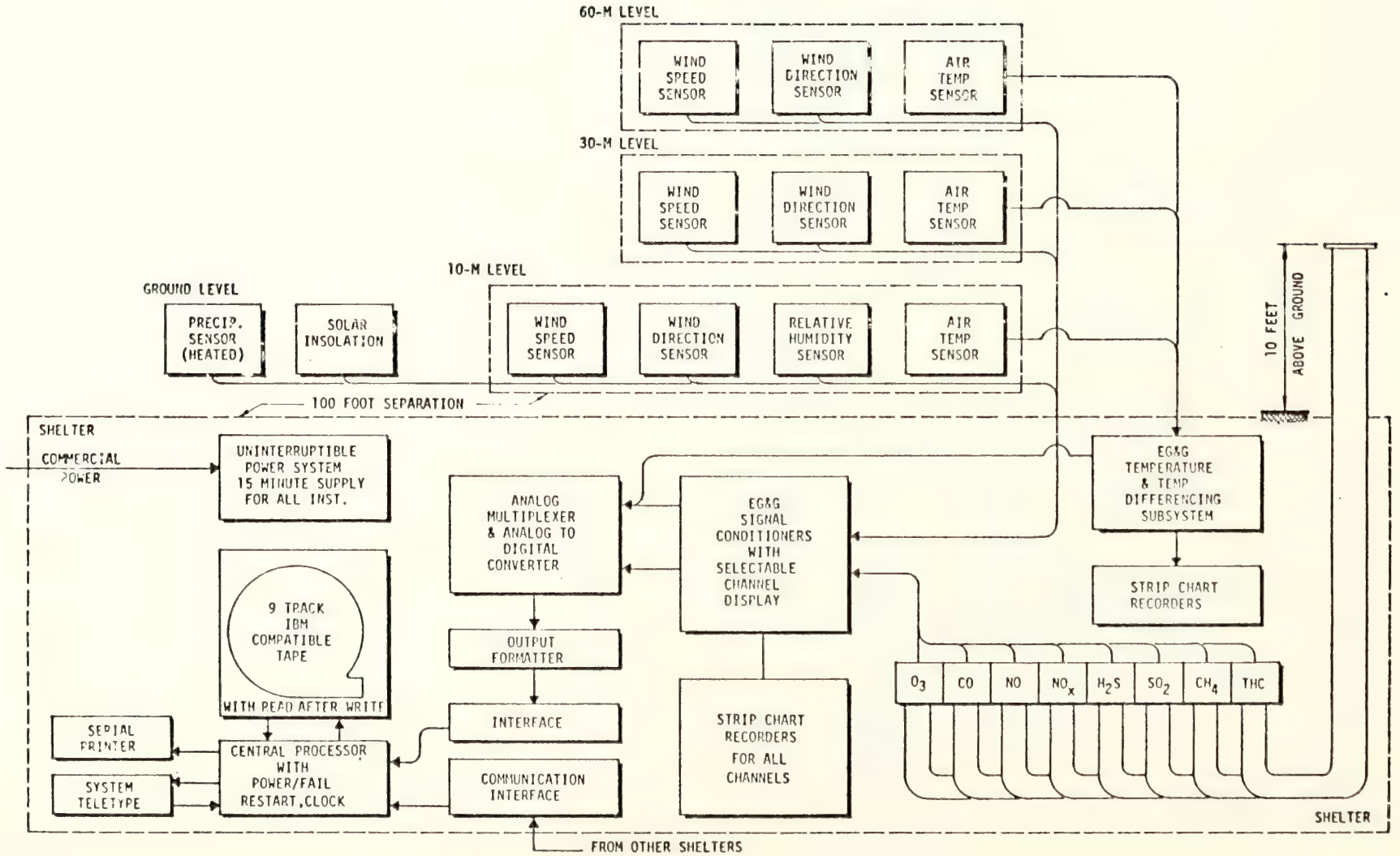

Figure 2.1-2. Site 1 central station system configuration, RBOSP.

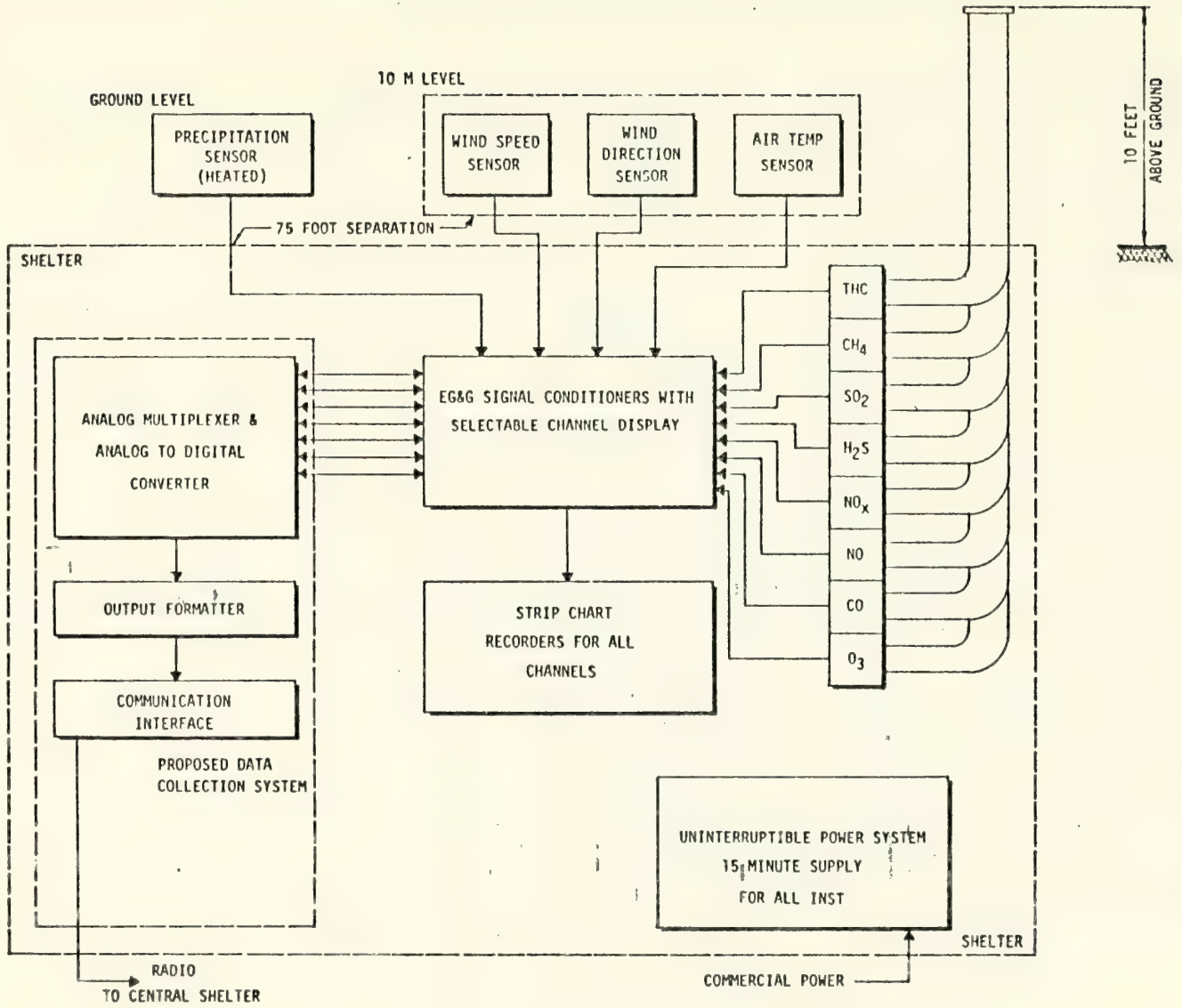

Figure 2.1-3. Valley site, Site 3, instrumentation trailer, RBOSP.

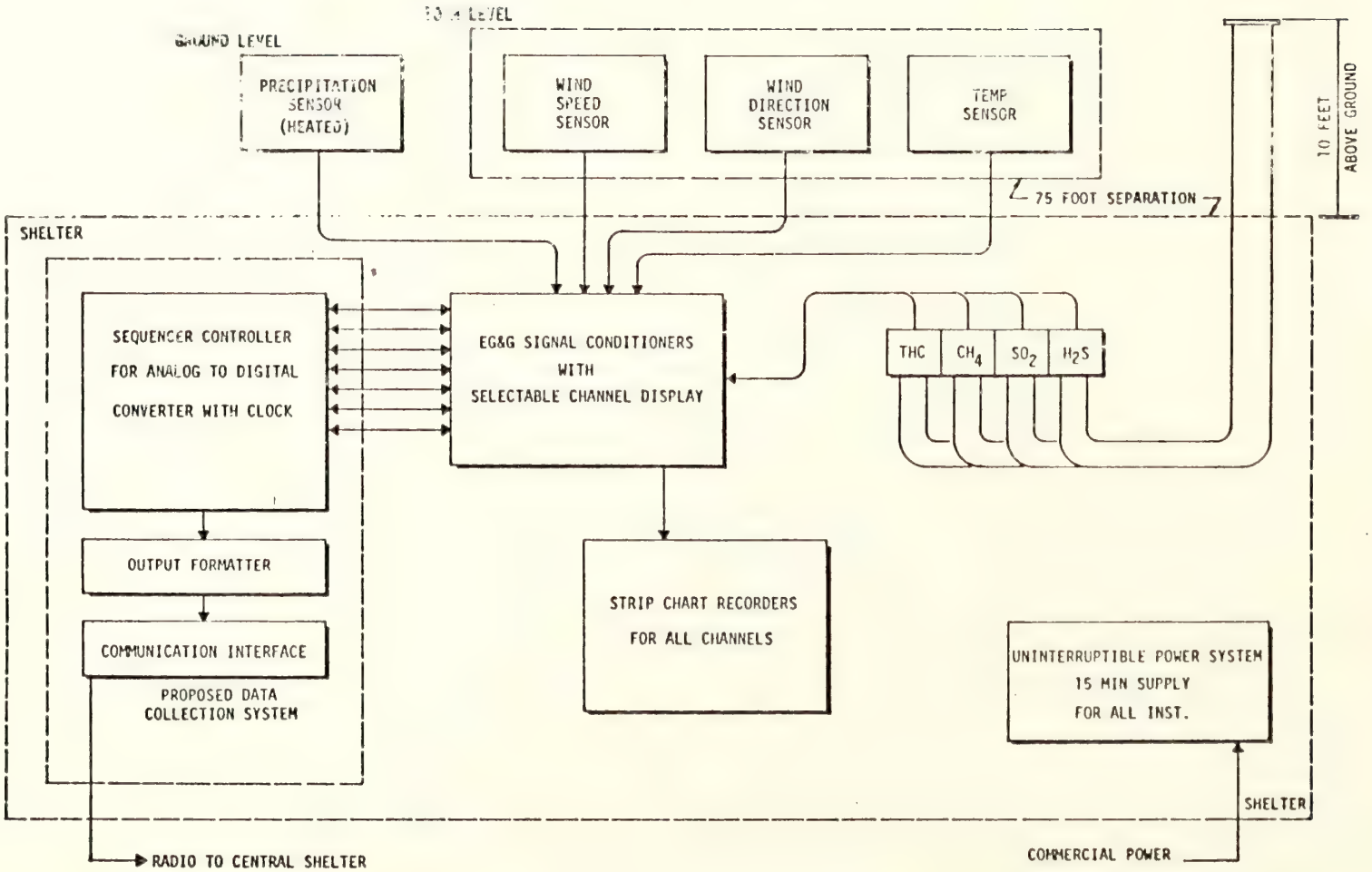

Figure 2.1-4. Remote site instrumentation shelters for Sites 2 and 4, RBOSP.

2.1.1 Parameters

2.1.1.3 Results

Table 2.1-1 lists the instruments and air quality measurement techniques used for monitoring gases. Also presented are the lower detectable limits (LDL) for the instruments. The LDL are interpreted as the lowest concentration that can be differentiated from noise.

Analysis of the air quality parameters measured on Tract C-a indicates that with the exception of ozone and hydrocarbons, the mean values are in the expected low background ranges. Results of the analysis are discussed and tabulated in this section. For a complete hourly listing of the data, refer to Appendix A, Section A.1. For composite day summaries containing minimum, maximum, and mean values by hour of the day for all air quality parameters at all sites, refer to Appendix A, Section A.2. Recovery percentages are presented in Appendix A, Section A.3.

Table 2.1-2 presents a comparison of Federal and State Standards with measurements taken from 1 March, 1976 through 31 May, 1976 at the RBOSP sites. Nonmethane hydrocarbon (NMHC) exceeded standards. The number of times that this measurement exceeded the standards was analyzed, taking into consideration Table 2.1-1, which presents the lower limits of detectability and the accuracies of the analyzers used. When the lower limit of detectability of an analyzer is of similar magnitude as the regulatory standard, the analyzer will, at times, indicate higher values than the standard, although the standard may not be violated.

The number of times that the Federal Nonmethane Hydrocarbon Standard is exceeded could be related to instrument specifications. The combination of detection limit and accuracy is comparable in magnitude to the standards value. Four nonmethane hydrocarbon values during the quarter violated the Federal 3-hour maximum primary and secondary standards. All four of these exceedances occurred at Site 2.

This represents approximately 1 percent of the available measurement time for the standard in this quarter.

The particulate concentrations observed during this quarter did not violate the Federal 24-hour maximum primary and secondary standards, or the State 24-hour maximum standard. The mean value for all sites for the quarter, if continued at the same rate, would not result in an annual mean higher than the federal or state annual particulates standard.

Table 2.1-1. Air quality instrumentation and measurement techniques, RBOSP.

Parameter	Manufacturer	Model	Technique	Lower Detectable Limit (ppm)	Accuracy ± (ppm)
SO_2/H_2S	Bendix	8700X	Flame photometric with separation column for SO_2 and H_2S	0.005	0.020
NO_x/NO	Bendix	8101-B	Chemiluminescence	0.005	0.010
THC/CH_4	Bendix	8201	Flame ionization detector with separation column for CH_4	0.005	0.10 (THC) 0.02 (CH_4)
Photochemical Oxidant (O_3) 1/	Bendix	8002	Chemiluminescence	0.001	0.004 2/
CO	Bendix	8501-5CA	Nondispersive infrared detector	0.5	0.500 2/

1/ Photochemical oxidant corrected for interference due to nitrogen oxide and nitrogen dioxide as measured by the Federal Reference as ozone (O_3) with the chemiluminescence method.

2/ Estimated accuracy.

Table 2.1-2. Comparison of Federal and State air quality standards to measurements made during Spring 1976, RBOSP.

Parameter	Standard µg/m³	Standard (ppm)	Time Interval	Type of Standard	No. of Times Exceeded During Quarter	Site 1 Max. Measured Value µg/m³	Site 1 Max. Measured Value ppm	Site 1 Max. Measured Time	Site 2 Max. Measured Value µg/m³	Site 2 Max. Measured Value ppm	Site 2 Max. Measured Time	Site 3 Max. Measured Value µg/m³	Site 3 Max. Measured Value ppm	Site 3 Max. Measured Time	Site 4 Max. Measured Value µg/m³	Site 4 Max. Measured Value ppm	Site 4 Max. Measured Time
CO	40,000	(35)	1 hr max.	Primary and Secondary[1]	0	1780	1.555	0200 3/16	____	____	____	1509	1.318	1200 5/21	____	____	____
CO	10,000	(9)	8 hr max.	Primary and Secondary[1]	0	1760	1.537	0300 3/16	____	____	____	1482	1.294	1400 5/21	____	____	____
Nonmethane Hydrocarbon	160	(0.24)	3 hr max. (6-9 am only)	Primary and Secondary[1]	4	78	0.119	3/4	228	0.348	3/4	46	0.070	5/9	109	0.167	3/8
NO_2	100	(0.05)	Annual Arith. Mean	Primary and Secondary[1]	NA	0[3]	0.000[3]	NA	____	____	____	0[3]	0.000[3]	NA	____	____	____
Ozone	160	(0.08)	1 hr max.	Primary and Secondary[1]	0	117	0.060	1800 4/9	____	____	____	131	0.067	1700 4/27	____	____	____
SO_2	365	(0.14)	24 hr max.	Primary[1]	0	8	0.003	1500 4/7	55	0.021	1200 5/21	23	0.009	1800 4/26	63	0.024	2000 3/2
SO_2	80	(0.03)	Annual Arith. Mean	Primary[1]	NA	5[3]	0.002[3]	NA	0[3]	0.000[3]	NA	13[3]	0.005[3]	NA	21[3]	0.008[3]	NA
SO_2	1300	(0.5)	3 hr max.	Secondary[1]	0	31	0.012	0700 4/7	444	0.170	1500 5/20	26	0.010	1900 5/1	253	0.097	1600 5/8
Particulates	260		24 hr max.	Primary[1]	0	80	NA	4/13	51	NA	4/13	130	NA	4/1	79	NA	5/19
Particulates	75		Annual Geo. Mean	Primary[1]	NA	11[4]	NA	NA	11[4]	NA	NA	11[4]	NA	NA	13[4]	NA	NA
Particulates	150		24 hr max.	Secondary[1]		80	NA	4/13	51	NA	4/13	130	NA	4/1	79	NA	5/19
Particulates	60		Annual Geo. Mean	Secondary[1]	NA	11[4]	NA	NA	11[4]	NA	NA	11[4]	NA	NA	13[4]	NA	NA
Particulates	150[6]		24 hr max.	State[2]	0	61	NA	4/13	39	NA	4/13	100	NA	4/1	61	NA	5/19
Particulates	45[6]		Annual Arith. Mean	State[2]	NA	12[3]	NA	NA	13[3]	NA	NA	14[3]	NA	NA	17[3]	NA	NA

Table 2.1-2. Continued

1/ Environmental Protection Agency Regulations on national primary and secondary ambient air quality standards (40 CFR 50: 36 FR 22384, November 25, 1971: as amended by 38 FR 25578, September 14, 1973; 40 FR 7042, February 18, 1975).
2/ Ambient air standards for metropolitan Denver air quality control region, air quality control areas, and the State of Colorado; Adopted: September 10, 1970, Effective: December 17, 1970, amended September 4, 1974, amended September 4, 1975.
3/ Arithmetic mean of values measured during the quarter.
4/ Geometric mean of values measured during the quarter.
5/ All EPA Standards are at reference conditions of 25°C and 760 mmHg.
6/ Reported at ambient temperature and pressure.
NA = Not Applicable.
___ = Not measured at this site.

Table 2.1-3. Air quality parameters, monthly summary for March, 1976, RBOSP.1/

Parameter	Units	Minimum	Maximum	Arithmetic Mean
		SITE 1		
O_3	ppm	0.030	0.052	0.039
CO	ppm	0.029	1.555	0.747
NO	ppm	0.004	0.092	0.010
NO_x	ppm	0.000	0.075	0.008
CH_4	ppm	1.005	1.635	1.319
THC	ppm	1.048	1.871	1.381
H_2S	ppm	0.001	0.005	0.001
SO_2	ppm	0.001	0.006	0.002
Particulates	$\mu g/m^3$	1	16	7 2/
		SITE 2		
CH_4	ppm	1.117	1.479	1.282
THC	ppm	1.250	1.729	1.439
H_2S	ppm	0.001	0.008	0.002
SO_2	ppm	0.000	0.008	0.000
Particulates	$\mu g/m^3$	1	14	5 2/
		SITE 3		
O_3	ppm	0.011	0.056	0.035
CO	ppm	0.178	0.598	0.408
NO	ppm	0.004	0.103	0.029
NO_x	ppm	0.004	0.099	0.028
CH_4	ppm	1.080	1.583	1.429
THC	ppm	1.023	1.589	1.432
H_2S	ppm	0.000	0.008	0.003
SO_2	ppm	0.000	0.006	0.002
Particulates	$\mu g/m^3$	1	20	6 2/
		SITE 4		
CH_4	ppm	0.946	1.661	1.235
THC	ppm	0.994	1.869	1.327
H_2S	ppm	0.001	0.052	0.013
SO_2	ppm	0.003	0.095	0.013
Particulates	$\mu g/m^3$	3	27	5 2/

1/ Values presented are based upon hourly averages.

2/ Geometric mean

Table 2.1-4. Air quality parameters, monthly summary for April, 1976, RBOSP.1/

Parameter	Units	Minimum	Maximum	Arithmetic Mean
		SITE 1		
O_3	ppm	0.028	0.060	0.040
CO	ppm	0.000	0.759	0.283
NO	ppm	0.001	0.036	0.011
NO_x	ppm	0.000	0.021	0.009
CH_4	ppm	1.181	1.537	1.364
THC	ppm	1.187	1.519	1.372
H_2S	ppm	0.001	0.028	0.001
SO2	ppm	0.001	0.027	0.002
Particulates	$\mu g/m^3$	3	80	14 2/
		SITE 2		
CH_4	ppm	1.160	1.385	1.256
THC	ppm	1.308	1.560	1.417
H_2S	ppm	0.002	0.009	0.003
SO_2	ppm	0.000	0.007	0.000
Particulates	$\mu g/m^3$	3	51	15 2/
		SITE 3		
O_3	ppm	0.006	0.067	0.033
CO	ppm	0.420	0.888	0.660
NO	ppm	0.000	0.075	0.009
NO_x	ppm	0.000	0.071	0.009
CH_4	ppm	0.755	1.407	1.337
THC	ppm	0.740	1.473	1.370
H_2S	ppm	0.000	0.008	0.005
SO_2	ppm	0.001	0.010	0.007
Particulates	$\mu g/m^3$	4	130	16 2/
		SITE 4		
CH_4	ppm	1.203	1.517	1.378
THC	ppm	1.214	1.569	1.419
H_2S	ppm	0.001	0.046	0.007
SO_2	ppm	0.002	0.043	0.008
Particulates	$\mu g/m^3$	4	73	20 2/

1/ Values presented are based upon hourly averages.

2/ Geometric mean.

Table 2.1-5. Air quality parameters, monthly summary for May, 1976, RBOSP. 1/

Parameter	Units	Minimum	Maximum	Arithmetic Mean
		SITE 1		
O_3	ppm	0.018	0.057	0.040
CO	ppm	0.000	0.561	0.259
NO	ppm	0.001	0.039	0.011
NO_x	ppm	0.000	0.038	0.011
CH_4	ppm	1.132	1.471	1.393
THC	ppm	1.146	1.485	1.410
H_2S	ppm	0.001	0.002	0.001
SO_2	ppm	0.001	0.002	0.002
Particulates	$\mu g/m^3$	1	65	12 2/
		SITE 2		
CH_4	ppm	1.215	1.502	1.361
THC	ppm	1.353	2.251	1.479
H_2S	ppm	0.002	0.003	b.003
SO_2	ppm	0.000	0.001	0.000
Particulates	$\mu g/m^3$	5	48	18 2/
		SITE 3		
O_3	ppm	0.002	0.061	0.033
CO	ppm	0.331	1.318	0.618
NO	ppm	0.000	0.007	0.001
NO_x	ppm	0.000	0.008	0.002
CH_4	ppm	1.288	1.561	1.397
THC	ppm	1.314	1.571	1.418
H_2S	ppm	0.003	0.012	0.005
SO_2	ppm	0.006	0.014	0.007
Particulates	$\mu g/m^3$	3	50	13 2/
		SITE 4		
CH_4	ppm	1.253	1.603	1.441
THC	ppm	1.286	1.641	1.455
H_2S	ppm	0.001	0.006	0.002
SO_2	ppm	0.002	0.005	0.003
Particulates	$\mu g/m^3$	9	79	21 2/

1/ Values presented are based upon hourly averages.

2/ Geometric mean.

Table 2.1-6. Air quality parameters, seasonal summary for Spring, 1976, RBOSP.1/

Parameter	Units	Minimum	Maximum	Arithmetic Mean
		SITE 1		
O_3	ppm	0.018	0.060	0.040
CO	ppm	0.000	1.555	0.432
NO	ppm	0.001	0.092	0.011
NO_x	ppm	0.000	0.075	0.009
CH_4	ppm	1.005	1.635	1.357
THC	ppm	1.048	1.871	1.387
H_2S	ppm	0.001	0.028	0.001
SO_2	ppm	0.001	0.027	0.002
Particulates	$\mu g/m^3$	1	80	11 2/
		SITE 2		
CH_4	ppm	1.117	1.502	1.302
THC	ppm	1.250	2.251	1.446
H_2S	ppm	0.001	0.009	0.002
SO_2	ppm	0.000	0.008	0.000
Particulates	$\mu g/m^3$	1	51	11 2/
		SITE 3		
O_3	ppm	0.002	0.067	0.034
CO	ppm	0.178	1.318	0.585
NO	ppm	0.000	0.103	0.013
NO_x	ppm	0.000	0.099	0.013
CH_4	ppm	0.755	1.583	1.389
THC	ppm	0.740	1.589	1.407
H_2S	ppm	0.000	0.012	0.004
SO_2	ppm	0.000	0.014	0.005
Particulates	$\mu g/m^3$	1	130	11 2/
		SITE 4		
CH_4	ppm	0.946	1.661	1.351
THC	ppm	0.994	1.869	1.400
H_2S	ppm	0.001	0.052	0.007
SO_2	ppm	0.002	0.095	0.008
Particulates	$\mu g/m^3$	3	79	13 2/

1/ Values presented are based upon hourly averages.

2/ Geometric mean.

Seasonal and monthly minimum, maximum, and mean values for all air quality parameters are presented in Tables 2.1-3 through 2.1-6. Table 2.1-6 combines the values in Tables 2.1-3, 2.1-4, and 2.1-5 for a composite representation of the data for this quarter, Spring, 1976.

2.1.1.3.1 Gases

Table 2.1-6 indicates that the seasonal mean values for CO, H_2S, and SO_2 are comparable to the lower limit of detectability of the analyzers. Seasonal mean values of nonmethane hydrocarbons and ozone are similar in magnitude to the maximum levels specified by the regulatory standards. The levels of these compounds appear to be background, and not associated with man's activity. The hydrocarbon (both methane and total hydrocarbons) concentrations remain relatively constant throughout the day, while the ozone exhibits definite diurnal variations with a maximum at about noon and a minimum at about midnight. Intersite comparisons between the same parameters show good agreement.

2.1.1.3.2 Particulates

Table 2.1-7 gives the particulate concentration for the quarter for each site. The frequency of sampling at Sites 1 and 3 was increased during this quarter to further define particulate concentrations. The large variation between samples and sites is expected. Considerable fugitive dust is more than likely due to activities on the tract. For example, Site 3 is not far from the well-traveled road, which may be the source of the relatively higher values obtained at Site 3.

2.1.1.3.3 Particulate Size

Particle size data by concentration and particle size range are given in Table 2.1-8. These data show that a large portion of the particulate weight is made up of particles of 0 to 0.95 μm. The values indicated by $<1\ \mu g/m^3$ are less than the estimated concentration measurable by the data collection technique.

2.1.1.3.4 Particle Composition

The results of particle trace element analysis on a particulate sample taken over one 24 hour period during the quarter are presented in Table 2.1-9.

Table 2.1-7. Particulate concentration data for Spring 1976; values are presented in $\mu g/m^3$, RBOSP.

Month	Day	Year	Site 1	Site 2	Site 3	Site 4
March	2	1976	1	7	19	4
	5		12[1]	5	3	4
	8		6	5	8	4
	11		15	12	15	10
	14		8	5	7	3
	17		10[2]	4	4	5
	20		15[1]	10	7	8
	23		16	14	20	27
	26		3	3	1	3
	29		4[1]	1	4	3
April	1		32	19	130	43
	4		21	14	20	18
	7		4	4	7	6
	10		29[3]	16	24	15
	13		80	51	54	49
	16		10	7	7	8
	18		6		4	
	19			3		4
	20		13		10	
	22		31	33	33	45
	24[1]		3		6	
	25			51		73
	26[1]		19		7	
	28		11	16	18	28
	30		10		28	
May	1			17		13
	2[1]		8		18	
	4		65	48	50	68
	6		39		9	
	7			9		11
	8[1]		1		3	
	10		10	8	16	12
	12		19		18	
	13			31		25
	14[1]		9		13	
	16		8	13	10	9
	18		14		7	
	19			34		79
	20[1]		11		22	
	22		7	5	7	9
	24		13		12	
	25			40		12
	26[1]		17		15	
	28		23	22	23	50
	30		18		15	
	31			19		26

Table 2.1-7. Continued.

1/ Total particulate concentration from the particulate sizing measurement.
2/ Sample date was 3/18/76
3/ Sample date was 4/9/76.

Table 2.1-8. Particulate concentration by equivalent aerodynamic diameter[1/] at Site 1 for Spring, 1976, RBOSP.

Size Range (microns)	3/5	3/20	3/29	4/9	4/24	5/2	5/14	5/26
7.2 - ∞	<1	3	<1	2	<1	1	1	2
3.0 - 7.2	<1	3	<1	3	<1	<1	1	3
1.5 - 3.0	<1	3	<1	3	<1	<1	<1	1
0.95 - 1.5	2	2	<1	2	<1	<1	<1	1
0 - 0.95	10	4	4	19	3	7	7	10

1/"Equivalent Aerodynamic Diameter" is defined as the size of a spherical particle of density 1 gm/cc, which has the same terminal settling velocity as the sampled particle.

Table 2.1-9. High volume filter, analytical trace element results for Spring 1976, RBOSP. 1/

Parameter	Concentration (ng/cm^2)	Parameter	Concentration (ng/cm^2)	Parameter	Concentration (ng/cm^2)	Parameter	Concentration (ng/cm^2)
Uranium	<0.1	Terbium	<0.1	Ruthenium	<0.1	Vanadium	2.0
Thorium	<0.1	Gadolinium	<0.1	Molybdenum	0.18	Titanium	49
Bismuth	0.25	Europium	<0.1	Niobium	0.13	Scandium	<0.1
Lead	4.1	Samarium	<0.1	Zirconium	0.63	Calcium	≈ 1300
Thallium	<0.1	Neodymium	0.50	Yttrium	0.20	Potassium	≈ 1200
Mercury	<0.0	Praseodymium	0.16	Strontium	15	Chlorine	7.5
Gold	<0.1	Cerium	0.51	Rubidium	1.7	Sulphur	64
Platinum	<0.1	Lanthanium	0.21	Bromine	0.19	Phosphorus	140
Iridium	<0.1	Barium	11	Selenium	0.10	Silicon	≈10000
Osmium	<0.1	Cesium	<0.1	Arsenic	0.60	Aluminum	≈ 1800
Rhenium	Internal Standard	Iodine	0.10	Germanium	<0.1	Magnesium	510
Tungsten	<0.1	Tellurium	<0.1	Gallium	<0.1	Sodium	200
Tantalum	<0.1	Antimony	*	Zinc	30	Fluorine	36
Hafnium	<0.1	Tin	1.0	Copper	130	Oxygen	NR
Lutecium	<0.1	Indium	Internal Standard	Nickel	0.43	Nitrogen	NR
Ytterbium	<0.1	Cadmium	0.15	Cobalt	0.11	Carbon	NR
Thullium	<0.1	Silver	0.12	Iron	710	Boron	NR
Erbium	<0.1	Palladium	<0.1	Manganese	11	Beryllium	<0.1
Holmium	<0.1	Rhodium	<0.1	Chromium	4.1	Lithium	9.4
Dysprosium	<0.1						

1/ Samples are collected on cellulose filters and analyzed by spark source mass spectrometry. For conversion to ng/m^3 multiply values by 0.265.

NR - Not Reported
* - Blank Level Higher than Sample

2.1 AIR QUALITY DATA
(APPENDIX A)

APPENDIX A
2.1 AIR QUALITY DATA
TO
QUARTERLY PROGRESS REPORT
FOR
FEDERAL OIL SHALE TRACT C-a
SPRING 1976

Prepared for

The Rio Blanco Oil Shale Project

By

EG&G, Environmental Consultants
9025 East Kenyon Avenue, Suite 201
Denver, Colorado 80237

APPENDIX A

AIR QUALITY DATA
SPRING 1976

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SECTION A.1

AIR QUALITY DATA LISTINGS
SPRING 1976

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A.1.1

AIR QUALITY DATA FOR SITE 1
1 MARCH 1976 THROUGH 31 MAY 1976

SO_2	Sulfur Dioxide Concentration (ppm)
H_2S	Hydrogen Sulfide Concentration (ppm)
THC	Total Reactive Hydrocarbons Concentration (ppm)
CH_4	Methane Concentration (ppm)
NO_x	Total Nitrogen Oxides Concentration (ppm)
NO	Nitric Oxide Concentration (ppm)
CO	Carbon Monoxide Concentration (ppm)
O_3	Ozone Concentration (ppm)

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	1	3	76	0.001	0.001	1.390	1.317	0.007	0.008	0.829	0.040
1	1	3	76	0.001	0.001	1.388	1.316	0.007	0.008	0.910	0.041
2	1	3	76	0.001	0.001	1.392	1.313	0.007	0.008	0.860	0.041
3	1	3	76	0.001	0.001	1.386	1.313	0.007	0.008	0.813	0.041
4	1	3	76	0.001	0.001	1.387	1.314	0.005	0.008	0.785	0.041
5	1	3	76	0.001	0.001	1.390	1.318	0.005	0.008	0.737	0.041
6	1	3	76	0.001	0.001	1.388	1.318	0.005	0.008	0.704	0.041
7	1	3	76	0.001	0.001	1.382	1.312	0.005	0.008	0.727	0.039
8	1	3	76	0.001	0.001	1.378	1.308	0.005	0.008	0.705	0.037
9	1	3	76	0.001	0.001	1.377	1.306	0.005	0.007	0.637	0.037
10	1	3	76	0.001	0.001	1.372	1.304	0.004	0.007	0.632	0.036
11	1	3	76	0.001	0.001	1.375	1.300	0.003	0.005	0.610	0.034
12	1	3	76	0.001	0.001	1.378	1.300	0.003	0.007	0.731	0.034
13	1	3	76	0.002	0.001	1.368	1.293	0.075	0.092	0.721	0.034
14	1	3	76	0.002	0.001	1.355	1.288	0.014	0.016	0.745	0.032
15	1	3	76	0.001	0.001	1.361	1.287	0.004	0.005	0.747	0.032
16	1	3	76	0.002	0.001	1.359	1.288	0.003	0.005	0.747	0.033
17	1	3	76	0.002	0.001	1.369	1.293	0.004	0.007	0.859	0.033
18	1	3	76	0.001	0.001	1.377	1.300	0.005	0.007	0.816	0.032
19	1	3	76	0.002	0.001	1.381	1.304	0.005	0.007	0.829	0.032
20	1	3	76	0.002	0.001	1.381	1.310	0.007	0.008	0.907	0.033
21	1	3	76	0.002	0.001	1.378	1.309	0.005	0.007	0.844	0.033
22	1	3	76	0.002	0.001	1.388	1.314	0.005	0.007	0.763	0.031
23	1	3	76	0.002	0.001	1.399	1.321	0.005	0.008	0.766	0.030

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	2	3	76	0.002	0.001	1.413	1.331	0.007	0.008	0.825	0.030
1	2	3	76	0.002	0.001	1.425	1.340	0.007	0.009	0.896	0.032
2	2	3	76	0.001	0.001	1.434	1.342	0.007	0.009	0.943	0.032
3	2	3	76	0.002	0.001	1.434	1.343	0.008	0.009	0.999	0.033
4	2	3	76	0.002	0.001	1.448	1.343	0.008	0.009	1.007	0.034
5	2	3	76	0.001	0.001	1.449	1.344	0.008	0.009	1.011	0.033
6	2	3	76	0.001	0.001	1.440	1.347	0.008	0.009	1.013	0.034
7	2	3	76	0.001	0.001	1.425	1.339	0.008	0.010	1.049	0.035
8	2	3	76	0.001	0.001	1.440	1.344	0.008	0.009	1.040	0.036
9	2	3	76	0.001	0.001	1.459	1.351	0.008	0.009	1.032	0.035
10	2	3	76	0.001	0.001	1.474	1.351	0.007	0.009	1.021	0.035
11	2	3	76	0.002	0.001	1.478	1.344	0.007	0.009	0.974	0.036
12	2	3	76	0.002	0.001	1.447	1.334	0.006	0.008	0.999	0.036
13	2	3	76	0.002	0.001	1.418	1.314	0.005	0.008	0.998	0.039
14	2	3	76	0.001	0.001	1.405	1.308	0.005	0.008	0.970	0.040
15	2	3	76	0.001	0.001	1.404	1.313	0.007	0.009	0.999	0.040
16	2	3	76	0.001	0.001	1.399	1.319	0.007	0.009	0.962	0.040
17	2	3	76	0.001	0.001	1.403	1.325	0.008	0.010	0.950	0.040
18	2	3	76	0.002	0.001	1.434	1.342	0.007	0.010	1.010	0.040
19	2	3	76	0.001	0.001	1.461	1.360	0.008	0.010	1.012	0.040
20	2	3	76	0.001	0.001	1.465	1.365	0.008	0.010	1.011	0.043
21	2	3	76	0.001	0.001	1.465	1.356	0.008	0.010	1.029	0.041
22	2	3	76	0.002	0.001	1.455	1.356	0.008	0.010	1.044	0.040
23	2	3	76	0.002	0.001	1.451	1.356	0.008	0.010	1.012	0.040

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	3	3	76	0.002	0.001	1.431	1.360	0.008	0.010	0.986	0.040
1	3	3	76	0.002	0.001	1.452	1.360	0.009	0.010	1.032	0.039
2	3	3	76	0.002	0.001	1.429	1.356	0.009	0.010	1.039	0.039
3	3	3	76	0.002	0.001	1.435	1.360	0.010	0.012	1.101	0.038
4	3	3	76	0.002	0.001	1.440	1.359	0.010	0.010	1.030	0.038
5	3	3	76	0.002	0.001	1.446	1.360	0.010	0.012	1.109	0.038
6	3	3	76	0.002	0.001	1.444	1.360	0.010	0.010	1.148	0.038
7	3	3	76	0.002	0.001	1.443	1.360	0.010	0.010	1.056	0.038
8	3	3	76	0.002	0.001	1.444	1.356	0.009	0.010	1.084	0.038
9	3	3	76	0.002	0.001	1.488	1.353	0.009	0.010	1.095	0.037
10	3	3	76	0.002	0.001	1.466	1.343	0.008	0.009	1.138	0.038
11	3	3	76	0.002	0.001	1.464	1.335	0.007	0.009	1.150	0.038
12	3	3	76	0.002	0.001	1.452	1.335	0.005	0.007	1.082	0.038
13	3	3	76	0.002	0.001	1.534	1.365	0.004	0.007	0.996	0.037
14	3	3	76	0.002	0.001	1.488	1.359	0.004	0.007	0.948	0.037
15	3	3	76	0.002	0.001	1.456	1.336	0.004	0.007	0.996	0.038
16	3	3	76	0.002	0.001	1.465	1.347	0.004	0.008	1.090	0.038
17	3	3	76	0.002	0.001	1.444	1.334	0.005	0.007	0.999	0.037
18	3	3	76	0.002	0.001	1.464	1.361	0.007	0.008	1.025	0.036
19	3	3	76	0.002	0.001	1.481	1.373	0.007	0.009	1.034	0.035
20	3	3	76	0.002	0.001	1.452	1.365	0.008	0.009	1.056	0.034
21	3	3	76	0.002	0.001	1.472	1.366	0.008	0.009	1.048	0.034
22	3	3	76	0.002	0.001	1.479	1.370	0.007	0.009	1.051	0.034
23	3	3	76	0.002	0.001	1.500	1.373	0.007	0.009	1.078	0.034

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	4	3	76	0.002	0.001	1.503	1.365	0.007	0.009	1.067	0.036
1	4	3	76	0.002	0.001	1.476	1.361	0.005	0.009	1.017	0.037
2	4	3	76	0.002	0.001	1.473	1.366	0.005	0.009	1.002	0.037
3	4	3	76	0.002	0.001	1.473	1.366	0.007	0.009	0.952	0.038
4	4	3	76	0.002	0.001	1.486	1.375	0.007	0.009	1.036	0.038
5	4	3	76	0.002	0.001	1.526	1.396	0.007	0.009	1.082	0.037
6	4	3	76	0.002	0.001	1.522	1.397	0.005	0.010	1.086	0.036
7	4	3	76	0.002	0.001	1.524	1.400	0.004	0.010	1.096	0.034
8	4	3	76	0.002	0.001	1.525	1.403	0.005	0.010	1.188	0.035
9	4	3	76	0.002	0.001	1.515	1.404	0.007	0.009	1.239	0.035
10	4	3	76	0.002	0.001	1.498	1.390	0.005	0.009	1.172	0.035
11	4	3	76	0.002	0.001	1.505	1.394	0.019	0.013	1.242	0.036
12	4	3	76	0.002	0.001	1.485	1.383	0.009	0.010	1.204	0.037
13	4	3	76	0.002	0.001	1.466	1.378	0.007	0.010	1.132	0.038
14	4	3	76	0.002	0.001	1.466	1.378	0.007	0.009	1.168	0.039
15	4	3	76	0.002	0.001	1.455	1.374	0.007	0.010	1.174	0.039
16	4	3	76	0.002	0.001	1.476	1.381	0.007	0.009	1.166	0.040
17	4	3	76	0.002	0.001	1.496	1.392	0.005	0.009	1.204	0.040
18	4	3	76	0.002	0.001	1.511	1.403	0.007	0.010	1.219	0.039
19	4	3	76	0.002	0.001	1.520	1.410	0.007	0.010	1.283	0.038
20	4	3	76	0.002	0.001	1.520	1.420	0.007	0.010	1.270	0.039
21	4	3	76	0.002	0.001	1.522	1.422	0.008	0.010	1.265	0.039
22	4	3	76	0.002	0.001	1.508	1.417	0.008	0.010	1.278	0.039
23	4	3	76	0.002	0.001	1.533	1.420	0.008	0.010	1.206	0.038

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	5	3	76	0.002	0.001	1.512	1.418	0.008	0.010	1.266	0.038
1	5	3	76	0.002	0.001	1.492	1.405	0.008	0.011	1.257	0.040
2	5	3	76	0.002	0.001	1.485	1.407	0.007	0.010	1.289	0.042
3	5	3	76	0.002	0.001	1.495	1.413	0.007	0.010	1.309	0.040
4	5	3	76	0.002	0.001	1.482	1.405	0.007	0.010	1.352	0.039
5	5	3	76	0.002	0.001	1.479	1.403	0.006	0.012	1.409	0.039
6	5	3	76	0.002	0.001	1.485	1.408	0.006	0.012	1.431	0.038
7	5	3	76	0.002	0.001	1.485	1.414	0.006	0.012	1.357	0.038
8	5	3	76	0.002	0.001	1.479	1.414	0.007	0.011	1.339	0.038
9	5	3	76	0.002	0.001	1.466	1.401	0.007	0.010	1.347	0.038
10	5	3	76	0.002	0.001	1.448	1.386	0.005	0.009	1.349	0.039
11	5	3	76	0.002	0.001	1.429	1.374	0.005	0.009	1.325	0.039
12	5	3	76	0.002	0.001	1.438	1.378	0.003	0.008	1.332	0.041
13	5	3	76	0.002	0.001	1.439	1.369	0.005	0.008	1.313	0.042
14	5	3	76	0.002	0.001	1.456	1.372	0.004	0.008	1.250	0.044
15	5	3	76	0.002	0.001	1.453	1.365	0.003	0.007	1.237	0.045
16	5	3	76	0.002	0.001	1.444	1.365	0.003	0.007	1.235	0.046
17	5	3	76	0.002	0.001	1.460	1.374	0.003	0.007	1.221	0.046
18	5	3	76	0.002	0.001	1.481	1.388	0.004	0.008	1.242	0.045
19	5	3	76	0.002	0.001	1.488	1.409	0.007	0.009	1.283	0.044
20	5	3	76	0.002	0.001	1.504	1.427	0.008	0.010	1.265	0.044
21	5	3	76	0.002	0.001	1.516	1.439	0.009	0.010	1.313	0.044
22	5	3	76	0.002	0.001	1.512	1.444	0.008	0.010	1.359	0.045
23	5	3	76	0.002	0.001	1.508	1.443	0.008	0.010	1.340	0.044

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	6	3	76	0.002	0.001	1.509	1.448	0.009	0.010	1.336	0.044
1	6	3	76	0.002	0.001	1.492	1.434	0.009	0.010	1.362	0.043
2	6	3	76	0.002	0.001	1.565	1.426	0.009	0.010	1.416	0.042
3	6	3	76	0.002	0.001	1.486	1.425	0.009	0.010	1.371	0.042
4	6	3	76	0.002	0.001	1.466	1.416	0.009	0.010	1.336	0.043
5	6	3	76	0.002	0.001	1.477	1.416	0.009	0.010	1.323	0.043
6	6	3	76	0.002	0.001	1.470	1.420	0.010	0.012	1.326	0.043
7	6	3	76	0.002	0.001	1.492	1.438	0.009	0.010	1.327	0.044
8	6	3	76	0.002	0.001	1.516	1.434	0.009	0.010	1.315	0.043
9	6	3	76	0.002	0.001	1.501	1.410	0.008	0.010	1.271	0.042
10	6	3	76	0.002	0.001	1.516	1.400	0.007	0.009	1.263	0.041
11	6	3	76	0.002	0.001	1.457	1.378	0.005	0.008	1.231	0.041
12	6	3	76	0.002	0.001	1.446	1.364	0.004	0.006	1.289	0.042
13	6	3	76	0.002	0.001	1.457	1.370	0.004	0.007	1.298	0.043
14	6	3	76	0.002	0.001	1.456	1.365	0.003	0.007	1.218	0.043
15	6	3	76	0.002	0.001	1.439	1.356	0.003	0.005	1.187	0.042
16	6	3	76	0.002	0.001	1.469	1.374	0.003	0.005	1.226	0.042
17	6	3	76	0.002	0.001	1.485	1.387	0.001	0.005	1.235	0.042
18	6	3	76	0.002	0.001	1.462	1.378	0.003	0.005	1.278	0.042
19	6	3	76	0.002	0.001	1.455	1.392	0.005	0.006	1.386	0.041
20	6	3	76	0.002	0.001	1.444	1.400	0.008	0.009	1.392	0.041
21	6	3	76	0.002	0.001	1.871	1.417	0.008	0.009	1.310	0.042
22	6	3	76	0.002	0.001	1.546	1.429	0.008	0.010	1.371	0.042
23	6	3	76	0.002	0.001	1.511	1.439	0.008	0.010	1.377	0.042

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	7	3	76	0.002	0.001	1.499	1.444	0.009	0.010	1.358	0.042
1	7	3	76	0.002	0.001	1.494	1.442	0.009	0.010	1.320	0.042
2	7	3	76	0.002	0.001	1.508	1.442	0.009	0.010	1.313	0.042
3	7	3	76	0.002	0.001	1.507	1.436	0.009	0.010	1.364	0.042
4	7	3	76	0.002	0.001	1.511	1.440	0.009	0.010	1.325	0.043
5	7	3	76	0.002	0.001	1.505	1.434	0.009	0.010	1.352	0.042
6	7	3	76	0.002	0.001	1.513	1.436	0.009	0.010	1.355	0.043
7	7	3	76	0.002	0.001	1.509	1.431	0.009	0.010	1.350	0.043
8	7	3	76	0.002	0.001	1.563	1.427	0.009	0.010	1.340	0.042
9	7	3	76	0.002	0.001	1.533	1.412	0.008	0.009	1.323	0.042
10	7	3	76	0.002	0.001	1.511	1.397	0.005	0.009	1.218	0.041
11	7	3	76	0.002	0.001	1.490	1.377	0.004	0.008	1.148	0.041
12	7	3	76	0.002	0.001	1.522	1.386	0.003	0.007	1.119	0.041
13	7	3	76	0.002	0.001	1.498	1.382	0.003	0.005	1.130	0.041
14	7	3	76	0.002	0.001	1.501	1.399	0.001	0.005	1.099	0.040
15	7	3	76	0.002	0.001	1.490	1.382	0.001	0.004	1.139	0.043
16	7	3	76	0.002	0.001	1.498	1.386	0.000	0.004	1.145	0.044
17	7	3	76	0.002	0.001	1.509	1.390	0.001	0.005	1.151	0.044
18	7	3	76	0.002	0.001	1.499	1.401	0.003	0.005	1.269	0.043
19	7	3	76	0.002	0.001	1.494	1.410	0.004	0.008	1.254	0.041
20	7	3	76	0.002	0.001	1.499	1.422	0.005	0.009	1.301	0.044
21	7	3	76	0.002	0.001	1.504	1.431	0.008	0.009	1.287	0.044
22	7	3	76	0.002	0.001	1.465	1.403	0.008	0.010	1.311	0.044
23	7	3	76	0.002	0.001	1.474	1.409	0.008	0.010	1.292	0.044

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOx	NO	CO	O3
0	8	3	76	0.002	0.001	1.469	1.403	0.009	0.010	1.316	0.043
1	8	3	76	0.002	0.001	1.470	1.410	0.008	0.010	1.270	0.043
2	8	3	76	0.002	0.001	1.478	1.414	0.006	0.010	1.270	0.043
3	8	3	76	0.002	0.001	1.492	1.425	0.008	0.009	1.284	0.044
4	8	3	76	0.002	0.001	1.550	1.474	0.008	0.010	1.237	0.043
5	8	3	76	0.002	0.001	1.544	1.462	0.008	0.010	1.262	0.044
6	8	3	76	0.002	0.001	1.527	1.449	0.008	0.009	1.272	0.044
7	8	3	76	0.002	0.001	1.534	1.456	0.007	0.010	1.257	0.043
8	8	3	76	0.002	0.001	1.537	1.455	0.007	0.009	1.238	0.042
9	8	3	76	0.002	0.001	1.560	1.443	0.005	0.009	1.216	0.041
10	8	3	76	0.002	0.001	1.541	1.420	0.004	0.008	1.207	0.041
11	8	3	76	0.002	0.001	1.656	1.404	0.001	0.005	1.222	0.043
12	8	3	76	0.002	0.001	1.566	1.408	0.001	0.005	1.160	0.045
13	8	3	76	0.002	0.001	1.537	1.388	0.001	0.005	1.292	0.047
14	8	3	76	0.002	0.001	1.498	1.383	0.001	0.005	1.161	0.048
15	8	3	76	0.002	0.001	1.486	1.378	0.001	0.005	1.163	0.048
16	8	3	76	0.002	0.001	1.487	1.377	0.000	0.004	1.148	0.049
17	8	3	76	0.002	0.001	1.494	1.383	0.001	0.004	1.250	0.049
18	8	3	76	0.002	0.001	1.511	1.383	0.001	0.005	1.120	0.047
19	8	3	76	0.002	0.001	1.465	1.391	0.004	0.008	1.197	0.047
20	8	3	76	0.002	0.001	1.482	1.417	0.005	0.009	1.210	0.047
21	8	3	76	0.002	0.001	1.539	1.451	0.007	0.009	1.152	0.047
22	8	3	76	0.002	0.001	1.524	1.443	0.007	0.009	1.213	0.047
23	8	3	76	0.002	0.001	1.522	1.443	0.008	0.009	1.178	0.047

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	OS
0	9	3	76	0.002	0.001	1.499	1.435	0.007	0.010	1.154	0.048
1	9	3	76	0.002	0.001	1.490	1.426	0.008	0.010	1.184	0.047
2	9	3	76	0.002	0.001	1.476	1.407	0.008	0.010	1.230	0.047
3	9	3	76	0.002	0.001	1.488	1.413	0.008	0.010	1.295	0.046
4	9	3	76	0.002	0.001	1.494	1.413	0.008	0.010	1.284	0.046
5	9	3	76	0.002	0.001	1.501	1.418	0.008	0.010	1.324	0.046
6	9	3	76	0.002	0.001	1.496	1.416	0.008	0.010	1.296	0.045
7	9	3	76	0.002	0.001	1.459	1.396	0.009	0.010	1.277	0.045
8	9	3	76	0.002	0.001	1.434	1.384	0.009	0.010	1.250	0.046
9	9	3	76	0.002	0.001	1.469	1.379	0.007	0.009	1.255	0.044
10	9	3	76	0.002	0.001	1.486	1.374	0.005	0.009	1.217	0.043
11	9	3	76	0.002	0.001	1.466	1.359	0.004	0.007	1.142	0.043
12	9	3	76	0.002	0.001	1.443	1.349	0.005	0.007	1.116	0.045
13	9	3	76	0.002	0.001	1.443	1.356	0.001	0.007	1.084	0.047
14	9	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
15	9	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
16	9	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
17	9	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	9	3	76	0.002	0.001	1.461	1.360	0.003	0.007	1.260	0.046
19	9	3	76	0.002	0.001	1.486	1.394	0.004	0.008	1.245	0.044
20	9	3	76	0.002	0.001	1.449	1.384	0.005	0.009	1.185	0.044
21	9	3	76	0.002	0.001	1.444	1.387	0.007	0.009	1.229	0.043
22	9	3	76	0.002	0.001	1.440	1.395	0.007	0.009	1.183	0.043
23	9	3	76	0.002	0.001	1.447	1.399	0.007	0.009	1.126	0.042

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	10	3	76	0.002	0.001	1.465	1.408	0.007	0.010	1.074	0.042
1	10	3	76	0.002	0.001	1.477	1.412	0.007	0.010	1.074	0.042
2	10	3	76	0.002	0.001	1.482	1.407	0.008	0.010	1.124	0.045
3	10	3	76	0.002	0.001	1.483	1.403	0.008	0.010	1.145	0.045
4	10	3	76	0.002	0.001	1.496	1.404	0.008	0.010	1.182	0.045
5	10	3	76	0.002	0.001	1.487	1.404	0.008	0.010	1.182	0.044
6	10	3	76	0.002	0.001	1.476	1.401	0.008	0.010	1.223	0.045
7	10	3	76	0.002	0.001	1.453	1.391	0.008	0.010	1.227	0.044
8	10	3	76	0.002	0.001	1.434	1.377	0.007	0.010	1.116	0.043
9	10	3	76	0.002	0.001	1.461	1.359	0.005	0.009	1.066	0.042
10	10	3	76	0.002	0.001	1.448	1.352	0.005	0.009	1.144	0.043
11	10	3	76	0.002	0.001	1.414	1.335	0.004	0.008	1.141	0.044
12	10	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
13	10	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
14	10	3	76	0.002	0.001	1.400	1.319	0.004	0.007	1.195	0.044
15	10	3	76	0.002	0.001	1.400	1.310	0.004	0.007	1.244	0.043
16	10	3	76	0.002	0.001	1.405	1.310	0.004	0.007	1.215	0.043
17	10	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	10	3	76	0.002	0.001	1.413	1.319	0.004	0.008	1.252	0.042
19	10	3	76	0.002	0.001	1.422	1.340	0.005	0.009	1.246	0.042
20	10	3	76	0.002	0.001	1.449	1.349	0.008	0.009	1.329	0.041
21	10	3	76	0.002	0.001	1.408	1.348	0.008	0.010	1.360	0.041
22	10	3	76	0.002	0.001	1.392	1.345	0.009	0.010	1.365	0.041
23	10	3	76	0.002	0.001	1.388	1.344	0.009	0.010	1.353	0.040

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	11	3	76	0.002	0.001	1.439	1.353	0.008	0.009	1.249	0.041
1	11	3	76	0.002	0.001	1.430	1.359	0.007	0.009	1.192	0.041
2	11	3	76	0.002	0.001	1.430	1.361	0.007	0.009	1.190	0.041
3	11	3	76	0.002	0.001	1.422	1.356	0.008	0.009	1.126	0.042
4	11	3	76	0.002	0.001	1.421	1.356	0.008	0.009	1.123	0.041
5	11	3	76	0.002	0.001	1.416	1.353	0.007	0.009	1.062	0.040
6	11	3	76	0.002	0.001	1.425	1.356	0.007	0.009	1.057	0.042
7	11	3	76	0.002	0.001	1.418	1.352	0.008	0.009	1.076	0.041
8	11	3	76	0.002	0.001	1.420	1.352	0.007	0.009	1.068	0.039
9	11	3	76	0.002	0.001	1.421	1.349	0.007	0.009	1.082	0.039
10	11	3	76	0.002	0.001	1.410	1.339	0.005	0.009	1.104	0.040
11	11	3	76	99.000	99.000	99.000	99.000	0.005	0.008	1.103	0.040
12	11	3	76	99.000	99.000	99.000	99.000	0.005	0.008	1.099	0.040
13	11	3	76	99.000	99.000	99.000	99.000	0.004	0.008	1.061	0.040
14	11	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
15	11	3	76	0.003	0.002	1.377	1.290	0.005	0.008	1.097	0.040
16	11	3	76	0.002	0.001	1.420	1.317	0.006	0.008	1.088	0.039
17	11	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	11	3	76	0.002	0.001	1.403	1.323	0.007	0.009	1.191	0.040
19	11	3	76	0.002	0.001	1.397	1.334	0.008	0.010	1.172	0.039
20	11	3	76	0.002	0.001	1.397	1.343	0.008	0.010	1.212	0.038
21	11	3	76	0.002	0.001	1.399	1.349	0.009	0.012	1.181	0.038
22	11	3	76	0.002	0.001	1.421	1.364	0.009	0.012	1.195	0.038
23	11	3	76	0.002	0.001	1.426	1.370	0.008	0.012	1.255	0.035

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	12	3	76	0.002	0.001	1.460	1.395	0.008	0.010	1.257	0.033
1	12	3	76	0.002	0.001	1.476	1.412	0.008	0.010	1.261	0.032
2	12	3	76	0.002	0.001	1.466	1.413	0.009	0.012	1.295	0.033
3	12	3	76	0.002	0.001	1.482	1.422	0.009	0.012	1.300	0.034
4	12	3	76	0.002	0.001	1.474	1.422	0.009	0.012	1.255	0.035
5	12	3	76	0.002	0.001	1.477	1.422	0.009	0.012	1.362	0.034
6	12	3	76	0.002	0.001	1.487	1.426	0.009	0.012	1.404	0.034
7	12	3	76	0.002	0.001	1.490	1.430	0.009	0.012	1.325	0.034
8	12	3	76	0.002	0.001	1.494	1.433	0.009	0.012	1.374	0.034
9	12	3	76	0.002	0.001	1.496	1.431	0.009	0.012	1.347	0.034
10	12	3	76	0.002	0.001	1.485	1.418	0.008	0.012	1.359	0.035
11	12	3	76	0.002	0.001	1.486	1.410	0.008	0.010	1.337	0.035
12	12	3	76	0.002	0.001	1.485	1.394	0.007	0.010	1.340	0.035
13	12	3	76	0.002	0.001	1.481	1.373	0.005	0.009	1.332	0.036
14	12	3	76	0.002	0.001	1.466	1.370	0.005	0.008	1.392	0.036
15	12	3	76	0.002	0.001	1.455	1.372	0.005	0.009	1.364	0.036
16	12	3	76	0.002	0.001	1.451	1.370	0.005	0.009	1.314	0.035
17	12	3	76	0.002	0.001	1.465	1.368	0.005	0.008	1.402	0.039
18	12	3	76	0.002	0.001	1.472	1.375	0.005	0.009	1.504	0.039
19	12	3	76	0.002	0.001	1.479	1.388	0.008	0.010	1.490	0.037
20	12	3	76	0.002	0.001	1.482	1.407	0.009	0.010	1.426	0.036
21	12	3	76	0.002	0.001	1.478	1.413	0.009	0.012	1.483	0.037
22	12	3	76	0.002	0.001	1.479	1.420	0.009	0.012	1.507	0.038
23	12	3	76	0.002	0.001	1.473	1.420	0.010	0.012	1.498	0.035

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	13	3	76	0.002	0.001	1.481	1.417	0.010	0.012	1.496	0.037
1	13	3	76	0.002	0.001	1.472	1.416	0.010	0.012	1.526	0.037
2	13	3	76	0.002	0.001	1.472	1.413	0.010	0.012	1.552	0.038
3	13	3	76	0.002	0.001	1.482	1.413	0.009	0.012	1.524	0.039
4	13	3	76	0.002	0.001	1.469	1.409	0.009	0.012	1.523	0.039
5	13	3	76	0.002	0.001	1.468	1.410	0.009	0.012	1.553	0.040
6	13	3	76	0.002	0.001	1.470	1.407	0.008	0.012	1.520	0.041
7	13	3	76	0.002	0.001	1.461	1.404	0.009	0.012	1.454	0.039
8	13	3	76	0.002	0.001	1.457	1.400	0.009	0.010	1.434	0.038
9	13	3	76	0.002	0.001	1.474	1.399	0.008	0.011	1.452	0.038
10	13	3	76	0.002	0.001	1.478	1.384	0.007	0.009	1.381	0.038
11	13	3	76	0.002	0.001	1.449	1.364	0.005	0.009	1.310	0.039
12	13	3	76	0.002	0.001	1.431	1.348	0.005	0.009	1.295	0.041
13	13	3	76	0.002	0.001	1.429	1.355	0.005	0.008	1.289	0.041
14	13	3	76	0.002	0.001	1.429	1.353	0.005	0.008	1.240	0.041
15	13	3	76	0.002	0.001	1.431	1.352	0.005	0.008	1.190	0.041
16	13	3	76	0.002	0.001	1.424	1.349	0.005	0.008	1.219	0.041
17	13	3	76	0.002	0.001	1.431	1.355	0.004	0.008	1.290	0.041
18	13	3	76	0.002	0.001	1.442	1.365	0.005	0.008	1.310	0.039
19	13	3	76	0.002	0.001	1.453	1.384	0.007	0.009	1.328	0.039
20	13	3	76	0.002	0.001	1.440	1.386	0.008	0.009	1.295	0.040
21	13	3	76	0.002	0.001	1.439	1.386	0.008	0.010	1.292	0.039
22	13	3	76	0.002	0.001	1.436	1.381	0.008	0.010	1.289	0.038
23	13	3	76	0.002	0.001	1.440	1.382	0.008	0.010	1.324	0.038

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	14	3	76	0.002	0.001	1.436	1.379	0.008	0.010	1.310	0.038
1	14	3	76	0.002	0.001	1.429	1.377	0.008	0.010	1.315	0.038
2	14	3	76	0.002	0.001	1.409	1.366	0.008	0.010	1.348	0.038
3	14	3	76	0.002	0.001	1.412	1.359	0.009	0.010	1.290	0.036
4	14	3	76	0.002	0.001	1.414	1.359	0.009	0.010	1.288	0.035
5	14	3	76	0.002	0.001	1.416	1.360	0.009	0.010	1.265	0.034
6	14	3	76	0.002	0.001	1.450	1.370	0.009	0.010	1.282	0.034
7	14	3	76	0.002	0.001	1.430	1.368	0.009	0.010	1.280	0.037
8	14	3	76	0.002	0.001	1.442	1.375	0.007	0.010	1.284	0.036
9	14	3	76	0.002	0.001	1.431	1.365	0.007	0.009	1.333	0.036
10	14	3	76	0.002	0.001	1.421	1.357	0.007	0.009	1.306	0.037
11	14	3	76	0.002	0.001	1.413	1.344	0.005	0.008	1.206	0.037
12	14	3	76	0.002	0.001	1.407	1.338	0.005	0.008	1.185	0.038
13	14	3	76	0.002	0.001	1.381	1.321	0.005	0.008	1.204	0.039
14	14	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
15	14	3	76	0.002	0.001	1.409	1.338	0.005	0.008	1.202	0.039
16	14	3	76	0.002	0.001	1.429	1.355	0.005	0.008	1.170	0.039
17	14	3	76	0.002	0.001	1.498	1.365	0.007	0.008	1.170	0.039
18	14	3	76	0.002	0.001	1.435	1.361	0.007	0.009	1.103	0.039
19	14	3	76	0.002	0.001	1.828	1.352	0.008	0.009	1.128	0.039
20	14	3	76	0.002	0.001	1.451	1.348	0.008	0.009	1.137	0.040
21	14	3	76	0.002	0.001	1.417	1.353	0.008	0.009	1.172	0.039
22	14	3	76	0.002	0.001	1.420	1.361	0.008	0.010	1.215	0.038
23	14	3	76	0.002	0.001	1.429	1.373	0.008	0.010	1.274	0.037

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	15	3	76	0.002	0.001	1.430	1.375	0.009	0.010	1.257	0.035
1	15	3	76	0.002	0.001	1.421	1.370	0.009	0.010	1.326	0.035
2	15	3	76	0.002	0.001	1.448	1.364	0.009	0.010	1.377	0.034
3	15	3	76	0.002	0.001	1.410	1.365	0.009	0.010	1.349	0.035
4	15	3	76	0.002	0.001	1.410	1.368	0.009	0.010	1.371	0.035
5	15	3	76	0.002	0.001	1.408	1.365	0.009	0.010	1.337	0.034
6	15	3	76	0.002	0.001	1.409	1.368	0.009	0.010	1.312	0.033
7	15	3	76	0.002	0.001	1.404	1.366	0.008	0.010	1.347	0.033
8	15	3	76	0.002	0.001	1.412	1.369	0.008	0.010	1.353	0.033
9	15	3	76	0.002	0.001	1.414	1.362	0.008	0.010	1.318	0.033
10	15	3	76	0.002	0.001	1.408	1.351	0.008	0.010	1.345	0.034
11	15	3	76	0.002	0.001	1.405	1.347	0.008	0.010	1.380	0.035
12	15	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
13	15	3	76	0.002	0.001	1.413	1.340	0.008	0.009	1.427	0.038
14	15	3	76	0.002	0.001	1.444	1.356	0.007	0.009	1.421	0.039
15	15	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
16	15	3	76	0.002	0.001	1.431	1.353	0.007	0.009	1.385	0.039
17	15	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	15	3	76	0.002	0.001	1.412	1.344	0.007	0.009	1.433	0.039
19	15	3	76	0.002	0.001	1.414	1.357	0.008	0.010	1.508	0.039
20	15	3	76	0.002	0.001	1.417	1.374	0.009	0.012	1.552	0.039
21	15	3	76	0.002	0.001	1.410	1.375	0.010	0.012	1.554	0.040
22	15	3	76	0.002	0.001	1.414	1.378	0.010	0.012	1.503	0.038
23	15	3	76	0.002	0.001	1.408	1.377	0.010	0.012	1.530	0.039

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	16	3	76	0.002	0.001	1.412	1.377	0.010	0.012	1.534	0.039
1	16	3	76	0.002	0.001	1.412	1.382	0.010	0.012	1.545	0.038
2	16	3	76	0.002	0.001	1.422	1.390	0.008	0.012	1.555	0.038
3	16	3	76	0.002	0.001	1.416	1.384	0.008	0.012	1.522	0.040
4	16	3	76	0.002	0.001	1.418	1.382	0.008	0.012	1.518	0.041
5	16	3	76	0.002	0.001	1.421	1.382	0.009	0.012	1.511	0.039
6	16	3	76	0.002	0.001	1.410	1.376	0.009	0.012	1.515	0.039
7	16	3	76	0.002	0.001	1.405	1.377	0.009	0.012	1.502	0.039
8	16	3	76	0.002	0.001	1.399	1.370	0.011	0.012	1.510	0.036
9	16	3	76	0.002	0.001	1.414	1.373	0.009	0.010	1.450	0.035
10	16	3	76	0.002	0.001	1.413	1.364	0.008	0.010	1.416	0.034
11	16	3	76	0.002	0.001	1.401	1.349	0.008	0.009	1.453	0.041
12	16	3	76	0.002	0.001	1.408	1.349	0.005	0.008	1.452	0.040
13	16	3	76	0.002	0.001	1.403	1.339	0.005	0.008	1.397	0.043
14	16	3	76	0.002	0.001	1.412	1.330	0.005	0.008	99.000	0.040
15	16	3	76	0.002	0.001	1.413	1.329	0.005	0.008	99.000	0.039
16	16	3	76	0.002	0.002	1.397	1.322	0.008	0.010	99.000	0.040
17	16	3	76	0.002	0.001	1.413	1.347	0.008	0.010	99.000	0.040
18	16	3	76	0.002	0.001	1.435	1.338	0.007	0.009	0.450	0.039
19	16	3	76	0.002	0.001	1.417	1.353	0.008	0.009	0.219	0.038
20	16	3	76	0.002	0.001	1.417	1.364	0.008	0.010	0.151	0.039
21	16	3	76	0.002	0.001	1.426	1.372	0.008	0.010	0.124	0.038
22	16	3	76	0.002	0.002	1.418	1.373	0.009	0.010	0.105	0.037
23	16	3	76	0.002	0.001	1.412	1.374	0.009	0.010	0.064	0.038

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
++	++	++	++								
0	17	3	76	0.002	0.001	1.413	1.373	0.009	0.010	0.079	0.039
1	17	3	76	0.002	0.002	1.408	1.373	0.009	0.010	0.122	0.039
2	17	3	76	0.002	0.001	1.404	1.372	0.009	0.010	0.114	0.038
3	17	3	76	0.002	0.001	1.434	1.370	0.009	0.010	0.130	0.038
4	17	3	76	0.002	0.002	1.407	1.365	0.009	0.010	0.133	0.037
5	17	3	76	0.002	0.001	1.405	1.364	0.009	0.010	0.139	0.037
6	17	3	76	0.002	0.002	1.401	1.362	0.009	0.010	0.143	0.036
7	17	3	76	0.002	0.002	1.396	1.360	0.009	0.010	0.113	0.036
8	17	3	76	0.002	0.001	1.400	1.361	0.009	0.010	0.140	0.036
9	17	3	76	0.002	0.001	1.404	1.359	0.008	0.010	0.118	0.037
10	17	3	76	0.002	0.001	1.401	1.352	0.008	0.009	0.118	0.038
11	17	3	76	0.002	0.002	1.388	1.336	0.007	0.009	0.118	0.039
12	17	3	76	0.002	0.002	1.394	1.335	0.005	0.008	0.102	0.038
13	17	3	76	0.002	0.001	1.384	1.326	0.005	0.008	0.111	0.038
14	17	3	76	0.002	0.001	1.386	1.323	0.005	0.008	0.046	0.038
15	17	3	76	0.002	0.001	1.375	1.317	0.005	0.008	0.041	0.038
16	17	3	76	0.002	0.001	1.378	1.316	0.005	0.008	0.044	0.038
17	17	3	76	0.002	0.001	1.387	1.322	0.005	0.009	0.059	0.037
18	17	3	76	0.002	0.001	1.383	1.323	0.007	0.009	0.041	0.037
19	17	3	76	0.002	0.002	1.559	1.329	0.007	0.008	0.036	0.036
20	17	3	76	0.002	0.001	1.410	1.335	0.008	0.009	0.034	0.036
21	17	3	76	0.002	0.001	1.407	1.353	0.008	0.009	0.058	0.037
22	17	3	76	0.002	0.001	1.407	1.356	0.007	0.009	0.067	0.039
23	17	3	76	0.002	0.001	1.408	1.356	0.006	0.010	0.059	0.038

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	[illegible]
0	18	3	76	0.002	0.001	1.399	1.348	0.008	0.010	0.072	0.038
1	18	3	76	0.002	0.001	1.395	1.351	0.008	0.010	0.095	0.038
2	18	3	76	0.002	0.001	1.395	1.351	0.008	0.010	0.083	0.037
3	18	3	76	0.002	0.001	1.392	1.349	0.008	0.010	0.056	0.038
4	18	3	76	0.002	0.001	1.387	1.343	0.009	0.010	0.030	0.038
5	18	3	76	0.002	0.001	1.384	1.343	0.009	0.010	0.042	0.037
6	18	3	76	0.002	0.001	1.383	1.342	0.009	0.010	0.036	0.037
7	18	3	76	0.002	0.001	1.390	1.344	0.009	0.010	0.043	0.037
8	18	3	76	0.002	0.001	1.401	1.336	0.008	0.010	0.029	0.036
9	18	3	76	0.002	0.001	1.379	1.323	0.008	0.009	0.043	0.036
10	18	3	76	0.002	0.001	1.366	1.312	0.007	0.009	0.052	0.037
11	18	3	76	0.002	0.001	1.368	1.308	0.007	0.009	0.043	0.037
12	18	3	76	0.002	0.001	1.377	1.306	0.005	0.008	0.038	0.037
13	18	3	76	0.002	0.001	1.374	1.305	0.005	0.008	0.034	0.038
14	18	3	76	0.002	0.001	1.373	1.303	0.005	0.008	0.051	0.038
15	18	3	76	0.002	0.001	1.378	1.303	0.007	0.008	0.079	0.039
16	18	3	76	0.002	0.001	1.388	1.308	0.007	0.008	0.171	0.038
17	18	3	76	0.002	0.001	1.392	1.316	0.007	0.009	0.167	0.037
18	18	3	76	0.002	0.001	1.396	1.319	0.008	0.009	0.177	0.036
19	18	3	76	0.002	0.001	1.388	1.321	0.008	0.010	0.172	0.036
20	18	3	76	0.002	0.001	1.396	1.325	0.008	0.010	0.201	0.041
21	18	3	76	0.002	0.001	1.390	1.322	0.008	0.010	0.176	0.040
22	18	3	76	0.002	0.001	1.386	1.321	0.009	0.010	0.211	0.039
23	18	3	76	0.002	0.001	1.377	1.317	0.009	0.010	0.200	0.039

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
++	++	++	++								
0	19	3	76	0.002	0.001	1.373	1.316	0.009	0.010	0.194	0.036
1	19	3	76	0.002	0.001	1.374	1.314	0.009	0.010	0.186	0.040
2	19	3	76	0.002	0.001	1.383	1.322	0.009	0.010	0.205	0.043
3	19	3	76	0.002	0.001	1.396	1.327	0.008	0.010	0.265	0.045
4	19	3	76	0.002	0.001	1.395	1.331	0.008	0.010	0.281	0.049
5	19	3	76	0.002	0.001	1.407	1.342	0.007	0.010	0.286	0.052
6	19	3	76	0.002	0.001	1.410	1.345	0.007	0.010	0.216	0.046
7	19	3	76	0.002	0.001	1.409	1.345	0.008	0.010	0.137	0.040
8	19	3	76	0.002	0.001	1.405	1.349	0.008	0.010	0.119	0.037
9	19	3	76	0.002	0.001	1.399	1.349	0.009	0.011	0.081	0.039
10	19	3	76	0.002	0.001	1.409	1.360	0.009	0.012	0.115	0.041
11	19	3	76	0.002	0.001	1.414	1.364	0.010	0.012	0.130	0.041
12	19	3	76	0.002	0.001	1.410	1.366	0.010	0.012	0.185	0.040
13	19	3	76	0.002	0.002	99.000	99.000	0.010	0.012	0.244	0.039
14	19	3	76	0.002	0.001	1.048	1.005	0.009	0.012	0.272	0.038
15	19	3	76	0.002	0.001	1.082	1.047	0.010	0.012	0.303	0.036
16	19	3	76	0.002	0.001	1.088	1.052	0.009	0.012	0.276	0.035
17	19	3	76	0.002	0.002	1.092	1.053	0.009	0.012	0.243	0.033
18	19	3	76	0.002	0.002	1.108	1.065	0.009	0.012	0.297	0.038
19	19	3	76	0.002	0.001	1.111	1.070	0.009	0.012	0.259	0.037
20	19	3	76	0.002	0.002	1.113	1.078	0.009	0.012	0.240	0.036
21	19	3	76	0.002	0.001	1.114	1.079	0.009	0.012	0.230	0.035
22	19	3	76	0.002	0.001	1.117	1.083	0.009	0.012	0.217	0.034
23	19	3	76	0.002	0.001	1.124	1.088	0.009	0.012	0.223	0.033

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
++	++	++	++								
0	20	3	76	0.002	0.001	1.131	1.094	0.010	0.012	0.229	0.033
1	20	3	76	0.002	0.001	1.127	1.091	0.009	0.012	0.243	0.033
2	20	3	76	0.002	0.002	1.117	1.089	0.010	0.012	0.245	0.035
3	20	3	76	0.002	0.002	1.134	1.097	0.010	0.012	0.260	0.035
4	20	3	76	0.002	0.001	1.138	1.101	0.010	0.012	0.266	0.035
5	20	3	76	0.002	0.001	1.133	1.100	0.010	0.012	0.239	0.033
6	20	3	76	0.002	0.001	1.139	1.106	0.010	0.012	0.256	0.033
7	20	3	76	0.002	0.001	1.143	1.110	0.010	0.012	0.264	0.035
8	20	3	76	0.002	0.001	1.144	1.110	0.010	0.012	0.302	0.035
9	20	3	76	0.002	0.001	1.143	1.107	0.009	0.012	0.304	0.035
10	20	3	76	0.002	0.001	1.134	1.100	0.009	0.012	0.303	0.036
11	20	3	76	0.002	0.001	1.132	1.098	0.009	0.012	0.306	0.037
12	20	3	76	0.002	0.001	1.132	1.095	0.009	0.012	0.338	0.038
13	20	3	76	99.000	99.000	99.000	99.000	0.009	0.010	0.324	0.038
14	20	3	76	99.000	99.000	99.000	99.000	0.008	0.010	0.310	0.039
15	20	3	76	0.006	0.005	1.102	1.055	0.008	0.010	0.303	0.039
16	20	3	76	0.003	0.002	1.118	1.070	0.008	0.009	0.336	0.039
17	20	3	76	0.002	0.002	1.119	1.073	0.008	0.009	0.333	0.040
18	20	3	76	0.002	0.001	1.127	1.086	0.008	0.010	0.354	0.039
19	20	3	76	0.002	0.001	1.135	1.098	0.009	0.010	0.372	0.038
20	20	3	76	0.002	0.001	1.137	1.107	0.009	0.012	0.346	0.038
21	20	3	76	0.002	0.001	1.134	1.107	0.009	0.012	0.320	0.040
22	20	3	76	0.002	0.001	1.135	1.106	0.009	0.012	0.314	0.040
23	20	3	76	0.002	0.001	1.134	1.113	0.009	0.012	0.306	0.039

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
++	++	++	++								
0	21	3	76	0.002	0.001	1.139	1.115	0.009	0.012	0.300	0.038
1	21	3	76	0.002	0.001	1.137	1.114	0.009	0.010	0.326	0.037
2	21	3	76	0.002	0.001	1.138	1.114	0.009	0.010	0.295	0.037
3	21	3	76	0.002	0.001	1.144	1.119	0.009	0.010	0.298	0.036
4	21	3	76	0.002	0.001	1.145	1.120	0.009	0.010	0.281	0.036
5	21	3	76	0.002	0.001	1.150	1.126	0.008	0.010	0.260	0.035
6	21	3	76	0.002	0.001	1.147	1.124	0.009	0.010	0.275	0.036
7	21	3	76	0.002	0.001	1.151	1.125	0.009	0.012	0.275	0.036
8	21	3	76	0.002	0.001	1.154	1.128	0.009	0.010	0.271	0.036
9	21	3	76	0.002	0.001	1.152	1.127	0.009	0.010	0.269	0.037
10	21	3	76	0.002	0.001	1.152	1.120	0.009	0.010	0.292	0.037
11	21	3	76	0.002	0.001	1.156	1.115	0.008	0.010	0.305	0.037
12	21	3	76	0.002	0.001	1.152	1.112	0.008	0.010	0.312	0.038
13	21	3	76	0.002	0.001	1.157	1.114	0.008	0.010	0.304	0.038
14	21	3	76	0.002	0.001	1.160	1.113	0.008	0.010	0.313	0.039
15	21	3	76	0.002	0.001	1.170	1.117	0.008	0.009	0.326	0.039
16	21	3	76	0.002	0.001	1.170	1.118	0.008	0.009	0.330	0.039
17	21	3	76	0.002	0.001	1.228	1.120	0.008	0.009	0.326	0.040
18	21	3	76	0.002	0.001	1.178	1.123	0.007	0.009	0.336	0.041
19	21	3	76	0.002	0.001	1.171	1.130	0.008	0.010	0.329	0.038
20	21	3	76	0.002	0.001	1.178	1.141	0.009	0.010	0.302	0.038
21	21	3	76	0.002	0.001	1.183	1.146	0.009	0.010	0.290	0.036
22	21	3	76	0.002	0.001	1.184	1.151	0.009	0.010	0.285	0.036
23	21	3	76	0.002	0.001	1.185	1.153	0.009	0.010	0.288	0.037

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	22	3	76	0.002	0.001	1.191	1.160	0.009	0.012	0.305	0.038
1	22	3	76	0.002	0.001	1.192	1.161	0.009	0.010	0.346	0.038
2	22	3	76	0.002	0.001	1.203	1.164	0.008	0.010	0.330	0.036
3	22	3	76	0.002	0.001	1.198	1.165	0.008	0.010	0.307	0.037
4	22	3	76	0.002	0.001	1.201	1.164	0.008	0.010	0.335	0.036
5	22	3	76	0.002	0.001	1.203	1.166	0.008	0.010	0.363	0.036
6	22	3	76	0.002	0.001	1.199	1.165	0.008	0.010	0.346	0.036
7	22	3	76	0.002	0.001	1.194	1.161	0.008	0.010	0.333	0.037
8	22	3	76	0.002	0.001	1.200	1.154	0.008	0.010	0.319	0.037
9	22	3	76	0.002	0.001	1.181	1.146	0.007	0.009	0.285	0.035
10	22	3	76	0.002	0.001	1.180	1.131	0.007	0.009	0.292	0.037
11	22	3	76	0.002	0.001	1.167	1.126	0.007	0.009	0.286	0.037
12	22	3	76	0.002	0.001	1.161	1.122	0.007	0.009	0.297	0.036
13	22	3	76	0.002	0.001	1.159	1.120	0.007	0.009	0.317	0.035
14	22	3	76	0.002	0.001	1.163	1.120	0.007	0.009	0.334	0.038
15	22	3	76	0.002	0.001	1.166	1.120	0.007	0.009	0.411	0.038
16	22	3	76	0.002	0.002	1.169	1.120	0.007	0.009	0.473	0.037
17	22	3	76	0.002	0.002	1.182	1.132	0.008	0.009	0.487	0.037
18	22	3	76	0.002	0.001	1.186	1.137	0.008	0.009	0.460	0.036
19	22	3	76	0.002	0.001	1.158	1.143	0.008	0.010	0.457	0.036
20	22	3	76	0.002	0.001	1.281	1.151	0.009	0.010	0.434	0.036
21	22	3	76	0.002	0.001	1.206	1.154	0.009	0.010	0.375	0.035
22	22	3	76	0.002	0.001	1.196	1.159	0.009	0.010	0.392	0.035
23	22	3	76	0.002	0.001	1.204	1.165	0.009	0.010	0.411	0.035

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	23	3	76	0.002	0.001	1.200	1.164	0.009	0.010	0.379	0.035
1	23	3	76	0.002	0.001	1.204	1.166	0.009	0.010	0.341	0.034
2	23	3	76	0.002	0.001	1.206	1.167	0.008	0.012	0.360	0.033
3	23	3	76	0.002	0.001	1.205	1.167	0.008	0.012	0.377	0.033
4	23	3	76	0.002	0.001	1.209	1.167	0.008	0.012	0.394	0.032
5	23	3	76	0.002	0.001	1.210	1.170	0.007	0.012	0.392	0.032
6	23	3	76	0.002	0.001	1.219	1.172	0.005	0.010	0.358	0.032
7	23	3	76	0.002	0.001	1.223	1.176	0.004	0.010	0.397	0.032
8	23	3	76	0.002	0.001	1.219	1.175	0.003	0.009	0.377	0.032
9	23	3	76	0.002	0.001	1.218	1.169	0.004	0.009	0.360	0.034
10	23	3	76	0.002	0.001	1.209	1.158	0.005	0.009	0.417	0.036
11	23	3	76	0.002	0.001	1.199	1.151	0.005	0.009	0.394	0.038
12	23	3	76	0.002	0.001	1.195	1.146	0.005	0.009	0.378	0.039
13	23	3	76	0.002	0.001	1.193	1.146	0.007	0.009	9999.000	0.040
14	23	3	76	0.002	0.001	1.200	1.146	0.007	0.009	0.356	0.041
15	23	3	76	0.002	0.001	1.200	1.150	0.007	0.009	0.374	0.041
16	23	3	76	0.002	0.001	1.191	1.148	0.006	0.010	0.365	0.041
17	23	3	76	0.002	0.001	1.192	1.152	0.008	0.009	0.262	0.040
18	23	3	76	0.002	0.001	1.181	1.146	0.006	0.009	0.267	0.041
19	23	3	76	0.002	0.001	1.187	1.152	0.008	0.009	0.286	0.039
20	23	3	76	0.002	0.001	1.205	1.166	0.008	0.009	0.276	0.037
21	23	3	76	0.002	0.001	1.209	1.170	0.007	0.010	0.304	0.038
22	23	3	76	0.002	0.001	1.209	1.174	0.008	0.010	0.306	0.039
23	23	3	76	0.002	0.002	1.216	1.181	0.008	0.010	0.316	0.037

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	24	3	76	0.002	0.001	1.220	1.179	0.008	0.010	0.308	0.035
1	24	3	76	0.002	0.001	1.229	1.184	0.008	0.010	0.299	0.036
2	24	3	76	0.002	0.001	1.225	1.187	0.008	0.010	0.299	0.038
3	24	3	76	0.002	0.001	1.220	1.186	0.008	0.010	0.296	0.038
4	24	3	76	0.002	0.001	1.221	1.187	0.008	0.010	0.303	0.038
5	24	3	76	0.002	0.001	1.228	1.189	0.008	0.010	0.301	0.035
6	24	3	76	0.002	0.001	1.230	1.195	0.008	0.010	0.330	0.035
7	24	3	76	0.002	0.001	1.233	1.195	0.008	0.010	0.292	0.035
8	24	3	76	0.002	0.001	1.253	1.196	0.008	0.010	0.287	0.036
9	24	3	76	0.002	0.001	1.228	1.184	0.008	0.009	0.277	0.038
10	24	3	76	0.002	0.001	1.215	1.176	0.007	0.009	0.305	0.039
11	24	3	76	0.002	0.001	1.224	1.173	0.005	0.009	0.308	0.040
12	24	3	76	0.002	0.001	1.210	1.165	0.007	0.009	0.309	0.040
13	24	3	76	0.002	0.001	1.208	1.165	0.007	0.009	0.308	0.040
14	24	3	76	0.002	0.001	1.211	1.165	0.007	0.009	0.266	0.040
15	24	3	76	0.002	0.001	1.779	1.168	0.007	0.009	0.267	0.039
16	24	3	76	0.002	0.001	1.293	1.168	0.007	0.009	0.289	0.038
17	24	3	76	0.002	0.001	1.254	1.179	0.008	0.009	0.440	0.038
18	24	3	76	0.002	0.001	1.234	1.174	0.008	0.009	0.485	0.037
19	24	3	76	0.002	0.001	1.229	1.178	0.009	0.010	0.468	0.036
20	24	3	76	0.002	0.001	1.236	1.186	0.009	0.010	0.480	0.035
21	24	3	76	0.002	0.001	1.234	1.187	0.009	0.010	0.484	0.036
22	24	3	76	0.002	0.001	1.235	1.190	0.009	0.010	0.483	0.035
23	24	3	76	0.002	0.001	1.232	1.186	0.009	0.010	0.475	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOx	NO	CO	O3
0	25	3	76	0.002	0.001	1.229	1.188	0.009	0.010	0.424	0.038
1	25	3	76	0.002	0.001	1.230	1.189	0.009	0.010	0.349	0.039
2	25	3	76	0.002	0.001	1.226	1.191	0.008	0.010	0.329	0.039
3	25	3	76	0.002	0.001	1.229	1.193	0.008	0.010	0.337	0.040
4	25	3	76	0.002	0.001	1.232	1.194	0.008	0.010	0.342	0.040
5	25	3	76	0.002	0.001	1.238	1.197	0.008	0.010	0.345	0.040
6	25	3	76	0.002	0.001	1.245	1.201	0.008	0.010	0.352	0.040
7	25	3	76	0.002	0.001	1.244	1.201	0.008	0.010	0.328	0.040
8	25	3	76	0.002	0.001	1.269	1.213	0.007	0.009	0.321	0.041
9	25	3	76	0.002	0.001	1.265	1.210	0.008	0.009	0.290	0.037
10	25	3	76	0.002	0.001	1.262	1.208	0.007	0.009	0.262	0.037
11	25	3	76	0.002	0.001	1.262	1.213	0.007	0.009	0.247	0.038
12	25	3	76	0.002	0.001	1.272	1.220	0.008	0.009	0.263	0.041
13	25	3	76	0.002	0.001	1.272	1.226	0.008	0.009	0.269	0.041
14	25	3	76	0.002	0.001	1.278	1.230	0.008	0.010	0.271	0.042
15	25	3	76	0.002	0.001	1.401	1.237	0.008	0.010	0.261	0.040
16	25	3	76	0.002	0.001	1.341	1.233	0.008	0.010	0.293	0.041
17	25	3	76	0.002	0.001	1.388	1.232	0.009	0.010	0.345	0.040
18	25	3	76	0.002	0.001	1.287	1.235	0.009	0.010	0.318	0.040
19	25	3	76	0.002	0.001	1.282	1.242	0.009	0.010	0.305	0.039
20	25	3	76	0.002	0.001	1.276	1.245	0.009	0.010	0.312	0.039
21	25	3	76	0.002	0.001	1.297	1.258	0.010	0.012	0.354	0.038
22	25	3	76	0.002	0.001	1.315	1.271	0.009	0.012	0.335	0.038
23	25	3	76	0.002	0.001	1.297	1.267	0.010	0.012	0.344	0.038

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	26	3	76	0.002	0.001	1.303	1.273	0.010	0.012	0.331	0.038
1	26	3	76	0.002	0.001	1.297	1.269	0.010	0.012	0.318	0.038
2	26	3	76	0.002	0.001	1.306	1.274	0.010	0.012	0.321	0.038
3	26	3	76	0.002	0.001	1.317	1.276	0.010	0.012	0.333	0.038
4	26	3	76	0.002	0.001	1.307	1.279	0.010	0.012	0.334	0.037
5	26	3	76	0.002	0.001	1.309	1.284	0.010	0.012	0.338	0.037
6	26	3	76	0.002	0.001	1.313	1.286	0.010	0.012	0.306	0.036
7	26	3	76	0.002	0.001	1.319	1.286	0.010	0.012	0.314	0.036
8	26	3	76	0.002	0.001	1.324	1.285	0.009	0.012	0.307	0.036
9	26	3	76	0.002	0.001	1.320	1.281	0.009	0.010	0.295	0.037
10	26	3	76	0.002	0.001	1.321	1.273	0.008	0.010	0.317	0.038
11	26	3	76	0.002	0.001	1.307	1.255	0.008	0.010	0.340	0.039
12	26	3	76	0.002	0.001	1.300	1.251	0.007	0.009	0.339	0.039
13	26	3	76	0.002	0.001	1.307	1.249	0.007	0.009	0.337	0.039
14	26	3	76	0.002	0.001	1.302	1.248	0.007	0.009	0.311	0.039
15	26	3	76	0.002	0.001	1.295	1.241	0.005	0.008	99.000	0.039
16	26	3	76	0.002	0.001	1.293	1.245	0.005	0.009	0.343	0.038
17	26	3	76	0.002	0.001	1.299	1.247	0.007	0.009	0.327	0.039
18	26	3	76	0.002	0.001	1.349	1.260	0.007	0.009	0.349	0.038
19	26	3	76	0.002	0.001	1.335	1.275	0.008	0.010	0.387	0.038
20	26	3	76	0.002	0.001	1.327	1.282	0.009	0.010	0.419	0.038
21	26	3	76	0.002	0.001	1.325	1.284	0.010	0.012	0.423	0.038
22	26	3	76	0.002	0.001	1.319	1.284	0.010	0.012	0.386	0.038
23	26	3	76	0.002	0.001	1.312	1.284	0.009	0.012	0.399	0.036

[illegible] CASCO OIL SMALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	[illegible]	[illegible]	THC	CH4	[illegible]	[illegible]	CO	[illegible]
++	++	++	++								
0	27	3	76	[illegible]	[illegible]	1.428	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	27	3	76	[illegible]	[illegible]	1.339	1.291	[illegible]	[illegible]	[illegible]	[illegible]
2	27	3	76	[illegible]	[illegible]	1.342	1.294	[illegible]	[illegible]	[illegible]	[illegible]
3	27	3	76	[illegible]	[illegible]	1.344	1.297	[illegible]	[illegible]	[illegible]	[illegible]
4	27	3	76	[illegible]	[illegible]	1.346	1.299	[illegible]	[illegible]	[illegible]	[illegible]
5	27	3	76	[illegible]	[illegible]	1.338	1.291	[illegible]	[illegible]	[illegible]	[illegible]
6	27	3	76	[illegible]	[illegible]	1.331	1.291	[illegible]	[illegible]	[illegible]	[illegible]
7	27	3	76	[illegible]	[illegible]	1.335	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8	27	3	76	[illegible]	[illegible]	1.327	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
9	27	3	76	[illegible]	[illegible]	1.315	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
10	27	3	76	[illegible]	[illegible]	1.315	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11	27	3	76	[illegible]	[illegible]	1.327	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
12	27	3	76	[illegible]	[illegible]	1.323	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
13	27	3	76	0.002	[illegible]	1.324	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	27	3	76	[illegible]	[illegible]	1.325	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
15	27	3	76	[illegible]	[illegible]	1.328	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
16	27	3	76	[illegible]	[illegible]	1.334	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
17	27	3	76	0.002	0.001	1.335	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
18	27	3	76	0.002	0.001	1.341	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	27	3	76	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
20	27	3	76	[illegible]	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
21	27	3	76	[illegible]	[illegible]	1.347	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
22	27	3	76	0.002	[illegible]	1.341	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	27	3	76	[illegible]	[illegible]	1.349	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	OS
0	28	3	76	0.002	0.001	1.377	1.304	0.008	0.010	0.075	0.033
1	28	3	76	0.002	0.001	1.349	1.306	0.008	0.010	0.054	0.034
2	28	3	76	0.002	0.001	1.349	1.308	0.009	0.010	0.108	0.036
3	28	3	76	0.002	0.001	1.354	1.313	0.009	0.011	0.159	0.035
4	28	3	76	0.002	0.001	1.363	1.317	0.009	0.012	0.210	0.035
5	28	3	76	0.002	0.001	1.353	1.318	0.009	0.012	0.201	0.035
6	28	3	76	0.002	0.001	1.358	1.320	0.009	0.012	0.147	0.033
7	28	3	76	0.002	0.001	1.369	1.323	0.009	0.013	0.139	0.033
8	28	3	76	0.002	0.001	1.375	1.323	0.009	0.013	0.166	0.035
9	28	3	76	0.002	0.001	1.369	1.318	0.009	0.011	0.151	0.035
10	28	3	76	0.002	0.001	1.364	1.315	0.008	0.010	0.195	0.036
11	28	3	76	0.002	0.001	1.355	1.307	0.008	0.010	0.163	0.036
12	28	3	76	0.002	0.001	1.344	1.293	0.008	0.010	0.179	0.037
13	28	3	76	0.002	0.001	1.347	1.295	0.007	0.009	0.203	0.039
14	28	3	76	0.002	0.001	1.360	1.303	0.007	0.009	0.198	0.038
15	28	3	76	99.000	99.000	99.000	99.000	0.007	0.009	0.338	0.158
16	28	3	76	0.002	0.001	1.314	1.233	0.008	0.009	0.377	0.039
17	28	3	76	0.002	0.001	1.303	1.296	0.008	0.010	0.377	0.040
18	28	3	76	0.002	0.001	1.393	1.324	0.008	0.010	0.409	0.042
19	28	3	76	0.002	0.001	1.406	1.339	0.008	0.010	0.410	0.038
20	28	3	76	0.002	0.001	1.392	1.339	0.009	0.010	0.403	0.036
21	28	3	76	0.002	0.001	1.337	1.341	0.009	0.010	0.368	0.035
22	28	3	76	0.002	0.001	1.331	1.340	0.009	0.010	0.362	0.034
23	28	3	76	0.002	0.001	1.373	1.340	0.009	0.010	0.375	0.034

[illegible] RANCO OIL SHALE PROJECT [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	TSC	CH4	NOX	CO	OS
++	++	++	++							
0	29	3	76	0.002	0.001	1.445	1.338	[illegible]	0.013	0.392	0.034
1	29	3	76	0.002	0.001	1.457	1.341	0.009	0.012	0.384	0.034
2	29	3	76	0.002	0.001	1.459	1.351	[illegible]	0.012	0.364	0.033
3	29	3	76	0.002	0.001	1.445	1.356	0.009	0.012	0.371	0.033
4	29	3	76	0.002	0.001	1.431	1.365	[illegible]	0.012	0.358	0.033
5	29	3	76	[illegible]	0.001	1.419	1.369	[illegible]	0.012	0.351	0.033
6	29	3	76	0.002	0.001	1.406	1.378	0.008	0.012	0.339	0.033
7	29	3	76	0.002	0.001	1.417	1.375	0.009	0.012	0.349	0.033
8	29	3	76	0.002	0.001	1.417	1.373	[illegible]	[illegible]	0.342	[illegible]
9	29	3	76	0.002	0.001	1.420	1.374	0.009	[illegible]	0.349	0.033
10	29	3	76	0.002	0.001	1.434	1.375	0.008	[illegible]	0.350	0.033
11	29	3	76	0.002	0.001	1.438	1.372	0.008	[illegible]	0.355	0.033
12	29	3	76	0.002	0.001	1.439	1.363	0.007	[illegible]	0.393	0.033
13	29	3	76	0.002	0.001	1.434	1.357	0.007	[illegible]	0.389	0.033
14	29	3	76	0.002	0.001	1.430	1.362	0.007	0.009	0.395	0.033
15	29	3	76	0.002	0.001	1.421	1.364	0.008	0.010	0.387	0.033
16	29	3	76	0.002	0.001	1.416	1.367	0.009	0.010	0.393	0.033
17	29	3	76	0.002	0.001	1.413	1.373	0.009	[illegible]	0.383	0.033
18	29	3	76	0.002	0.001	1.401	1.378	0.010	0.012	0.325	0.033
19	29	3	76	0.002	0.001	1.436	1.393	0.009	0.012	0.297	0.033
20	29	3	76	0.002	0.001	1.451	1.409	0.011	0.012	0.277	0.034
21	29	3	76	0.002	0.001	1.464	1.415	0.009	0.012	0.293	0.034
22	29	3	76	0.002	0.001	1.450	1.411	0.009	0.012	0.290	0.033
23	29	3	76	0.002	0.001	1.439	1.410	0.009	0.012	0.327	0.033

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	30	3	76	0.002	0.001	1.421	1.403	0.009	0.012	0.345	0.034
1	30	3	76	0.002	0.001	1.427	1.407	0.009	0.010	0.368	0.035
2	30	3	76	0.002	0.001	1.481	1.429	0.008	0.010	0.391	0.034
3	30	3	76	0.002	0.001	1.504	1.443	0.008	0.012	0.388	0.033
4	30	3	76	0.002	0.001	1.481	1.432	0.008	0.012	0.421	0.033
5	30	3	76	0.002	0.001	1.467	1.434	0.008	0.010	0.417	0.032
6	30	3	76	0.002	0.001	1.446	1.424	0.008	0.010	0.401	0.033
7	30	3	76	0.002	0.001	1.446	1.419	0.008	0.010	0.398	0.033
8	30	3	76	0.002	0.001	1.467	1.416	0.008	0.010	0.401	0.034
9	30	3	76	0.002	0.001	1.434	1.407	0.008	0.010	0.433	0.036
10	30	3	76	0.002	0.001	1.411	1.388	0.008	0.010	0.483	0.039
11	30	3	76	0.002	0.001	1.400	1.378	0.008	0.009	0.436	0.041
12	30	3	76	0.002	0.001	1.399	1.375	0.007	0.009	0.413	0.041
13	30	3	76	0.002	0.001	1.404	1.376	0.007	0.009	0.363	0.041
14	30	3	76	0.002	0.001	1.397	1.371	0.007	0.009	0.352	0.040
15	30	3	76	0.002	0.001	1.393	1.367	0.005	0.008	0.273	0.039
16	30	3	76	0.002	0.001	99.000	99.000	0.005	0.008	0.307	0.038
17	30	3	76	0.002	0.001	99.000	99.000	0.005	0.008	0.261	0.037
18	30	3	76	0.002	0.001	1.670	1.635	0.005	0.008	0.260	0.037
19	30	3	76	0.002	0.001	1.389	1.387	0.006	0.009	0.273	0.035
20	30	3	76	0.002	0.001	1.414	1.416	0.009	0.010	0.247	0.035
21	30	3	76	0.002	0.001	1.423	1.427	0.009	0.010	0.291	0.036
22	30	3	76	0.002	0.001	1.425	1.430	0.009	0.010	0.269	0.034
23	30	3	76	0.002	0.001	1.423	1.441	0.009	0.010	0.270	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	OS
++	++	++	++								
0	31	3	76	0.002	0.001	1.417	1.453	0.010	0.012	0.289	0.037
1	31	3	76	0.002	0.001	1.421	1.482	0.009	0.012	0.255	0.037
2	31	3	76	0.002	0.001	1.421	1.497	0.009	0.012	0.361	0.038
3	31	3	76	0.002	0.001	1.418	1.497	0.009	0.012	0.379	0.039
4	31	3	76	0.002	0.001	1.412	1.496	0.009	0.012	0.367	0.039
5	31	3	76	0.002	0.001	1.413	1.494	0.009	0.012	0.370	0.038
6	31	3	76	0.002	0.001	1.413	1.492	0.009	0.012	0.286	0.038
7	31	3	76	0.002	0.001	1.425	1.492	0.007	0.010	0.300	0.038
8	31	3	76	0.002	0.001	1.408	1.446	0.005	0.010	0.351	0.039
9	31	3	76	0.002	0.001	1.397	1.399	0.005	0.009	0.323	0.039
10	31	3	76	0.002	0.001	1.377	1.379	0.007	0.009	0.293	0.040
11	31	3	76	0.002	0.001	1.369	1.364	0.007	0.009	0.274	0.040
12	31	3	76	0.002	0.001	1.358	1.355	0.007	0.009	0.267	0.040
13	31	3	76	0.002	0.001	1.354	1.354	0.007	0.009	0.207	0.039
14	31	3	76	0.002	0.001	1.356	1.354	0.007	0.009	0.146	0.038
15	31	3	76	0.002	0.001	1.344	1.343	0.007	0.009	0.159	0.039
16	31	3	76	0.002	0.001	1.326	1.331	0.008	0.009	0.166	0.040
17	31	3	76	0.002	0.001	1.333	1.337	0.008	0.009	0.182	0.041
18	31	3	76	0.002	0.001	1.338	1.341	0.008	0.010	0.206	0.041
19	31	3	76	0.002	0.001	1.338	1.345	0.008	0.010	0.215	0.040
20	31	3	76	0.002	0.001	1.349	1.355	0.009	0.010	0.247	0.039
21	31	3	76	0.002	0.001	1.365	1.369	0.009	0.010	0.223	0.038
22	31	3	76	0.002	0.001	1.365	1.369	0.009	0.010	0.216	0.037
23	31	3	76	0.002	0.001	1.364	1.373	0.009	0.012	0.225	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	1	4	76	0.002	0.001	1.364	1.375	0.009	0.012	0.211	0.035
1	1	4	76	0.002	0.001	1.362	1.375	0.010	0.012	0.238	0.034
2	1	4	76	0.002	0.001	1.356	1.366	0.010	0.012	0.220	0.035
3	1	4	76	0.002	0.001	1.349	1.360	0.010	0.012	0.206	0.035
4	1	4	76	0.002	0.001	1.343	1.353	0.010	0.012	0.184	0.034
5	1	4	76	0.002	0.001	1.344	1.352	0.010	0.012	0.224	0.033
6	1	4	76	0.002	0.001	1.345	1.352	0.010	0.012	0.250	0.035
7	1	4	76	0.002	0.001	1.348	1.357	0.007	0.010	0.268	0.034
8	1	4	76	0.002	0.001	1.345	1.350	0.005	0.010	0.240	0.035
9	1	4	76	0.002	0.001	1.337	1.340	0.005	0.009	0.220	0.035
10	1	4	76	0.002	0.001	1.329	1.332	0.007	0.009	0.124	0.037
11	1	4	76	0.002	0.001	1.328	1.333	0.008	0.010	0.160	0.039
12	1	4	76	0.002	0.001	1.328	1.337	0.008	0.010	0.201	0.038
13	1	4	76	0.002	0.001	1.321	1.324	0.008	0.010	0.221	0.039
14	1	4	76	0.002	0.001	1.323	1.324	0.008	0.010	0.295	0.039
15	1	4	76	0.002	0.001	1.320	1.327	0.007	0.009	0.323	0.040
16	1	4	76	0.002	0.001	1.330	1.331	0.007	0.010	0.390	0.040
17	1	4	76	0.002	0.001	1.336	1.334	0.008	0.010	0.433	0.040
18	1	4	76	0.002	0.001	1.323	1.329	0.008	0.010	0.392	0.039
19	1	4	76	0.002	0.001	1.325	1.334	0.009	0.010	0.353	0.039
20	1	4	76	0.002	0.001	1.333	1.340	0.009	0.010	0.332	0.039
21	1	4	76	0.002	0.001	1.336	1.346	0.008	0.010	0.329	0.041
22	1	4	76	0.002	0.001	1.336	1.348	0.008	0.010	0.337	0.042
23	1	4	76	0.002	0.001	1.337	1.352	0.009	0.010	0.337	0.044

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NC	CO	O3
0	2	4	76	0.002	0.001	1.367	1.350	0.009	0.010	0.356	0.046
1	2	4	76	0.002	0.001	1.343	1.357	0.009	0.010	0.379	0.046
2	2	4	76	0.002	0.001	1.362	1.370	0.008	0.010	0.380	0.042
3	2	4	76	0.002	0.001	1.376	1.380	0.008	0.010	0.336	0.040
4	2	4	76	0.002	0.001	1.381	1.389	0.008	0.010	0.439	0.039
5	2	4	76	0.002	0.001	1.387	1.391	0.008	0.010	0.450	0.039
6	2	4	76	0.002	0.001	1.386	1.390	0.008	0.010	0.476	0.039
7	2	4	76	0.002	0.001	1.393	1.395	0.008	0.010	0.426	0.038
8	2	4	76	0.002	0.001	1.385	1.386	0.008	0.010	0.437	0.041
9	2	4	76	0.002	0.002	1.375	1.372	0.007	0.009	0.441	0.042
10	2	4	76	0.002	0.001	1.378	1.363	0.005	0.009	0.432	0.042
11	2	4	76	0.002	0.001	1.368	1.359	0.004	0.008	0.425	0.044
12	2	4	76	0.002	0.001	1.371	1.362	0.005	0.009	0.412	0.044
13	2	4	76	0.002	0.001	1.354	1.350	0.007	0.009	0.446	0.045
14	2	4	76	0.002	0.001	1.352	1.347	0.007	0.009	0.475	0.044
15	2	4	76	0.002	0.001	1.350	1.345	0.005	0.009	0.452	0.044
16	2	4	76	0.002	0.001	1.350	1.342	0.005	0.009	0.382	0.043
17	2	4	76	0.002	0.001	1.351	1.344	0.005	0.008	0.405	0.043
18	2	4	76	0.002	0.001	1.371	1.353	0.005	0.009	0.429	0.042
19	2	4	76	0.002	0.001	1.378	1.361	0.007	0.009	0.433	0.040
20	2	4	76	0.002	0.002	1.385	1.374	0.008	0.010	0.415	0.041
21	2	4	76	0.002	0.001	1.394	1.381	0.008	0.010	0.386	0.042
22	2	4	76	0.002	0.001	1.394	1.385	0.008	0.010	0.437	0.042
23	2	4	76	0.002	0.002	1.391	1.384	0.009	0.010	0.456	0.043

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	3	4	76	0.002	0.001	1.399	1.386	0.009	0.010	0.445	0.04
1	3	4	76	0.002	0.001	1.394	1.389	0.009	0.012	0.433	0.043
2	3	4	76	0.002	0.001	1.391	1.389	0.009	0.010	0.477	0.042
3	3	4	76	0.002	0.001	1.392	1.390	0.009	0.012	0.431	0.041
4	3	4	76	0.002	0.001	1.390	1.391	0.009	0.012	0.449	0.040
5	3	4	76	0.002	0.001	1.394	1.395	0.009	0.012	0.390	0.040
6	3	4	76	0.002	0.001	1.396	1.400	0.009	0.012	0.362	0.041
7	3	4	76	0.002	0.001	1.392	1.394	0.009	0.010	0.402	0.041
8	3	4	76	0.002	0.001	1.396	1.387	0.008	0.010	0.353	0.036
9	3	4	76	0.002	0.001	1.397	1.376	0.007	0.009	0.334	0.036
10	3	4	76	0.002	0.001	1.383	1.363	0.005	0.009	0.317	0.038
11	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
12	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
13	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
14	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
15	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
16	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
17	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
19	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
20	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
21	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
22	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
23	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
1	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
2	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
3	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
4	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
5	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
6	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
7	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
8	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
9	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
10	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
11	4	4	76	0.002	0.001	1.363	1.343	0.005	0.008	0.320	0.040
12	4	4	76	0.002	0.001	1.337	1.328	0.004	0.008	0.210	0.043
13	4	4	76	0.002	0.001	1.324	1.318	0.004	0.008	0.228	0.044
14	4	4	76	0.002	0.001	1.336	1.323	0.004	0.008	0.218	0.043
15	4	4	76	0.002	0.001	1.324	1.318	0.004	0.008	0.231	0.042
16	4	4	76	0.002	0.001	1.317	1.311	0.005	0.008	0.171	0.042
17	4	4	76	0.002	0.001	1.324	1.320	0.005	0.008	0.165	0.042
18	4	4	76	0.002	0.001	1.334	1.327	0.005	0.008	0.185	0.040
19	4	4	76	0.002	0.001	1.346	1.336	0.005	0.008	0.134	0.037
20	4	4	76	0.002	0.001	1.358	1.341	0.005	0.008	0.130	0.035
21	4	4	76	0.002	0.001	1.361	1.343	0.007	0.009	0.144	0.035
22	4	4	76	0.002	0.001	1.356	1.351	0.007	0.009	0.120	0.036
23	4	4	76	0.002	0.001	1.353	1.351	0.007	0.009	0.140	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	O3	CO	PM
0	5	4	76	0.002	0.001	1.348	1.348	0.007	0.009	0.169	0.038
1	5	4	76	0.002	0.001	1.346	1.345	0.008	0.009	0.166	0.038
2	5	4	76	0.002	0.001	1.342	1.342	0.008	0.009	0.169	0.038
3	5	4	76	0.002	0.001	1.338	1.337	0.008	0.009	0.172	0.040
4	5	4	76	0.002	0.001	1.338	1.338	0.008	0.009	0.170	0.039
5	5	4	76	0.002	0.001	1.335	1.336	0.008	0.009	0.174	0.039
6	5	4	76	0.002	0.001	1.335	1.338	0.008	0.010	0.141	0.038
7	5	4	76	0.002	0.001	1.334	1.336	0.008	0.009	0.155	0.038
8	5	4	76	0.002	0.001	1.330	1.333	0.008	0.009	0.139	0.037
9	5	4	76	0.002	0.001	1.342	1.327	0.008	0.009	0.146	0.038
10	5	4	76	0.002	0.001	1.349	1.323	0.007	0.009	0.162	0.038
11	5	4	76	0.002	0.001	1.310	1.308	0.007	0.009	0.140	0.038
12	5	4	76	0.002	0.001	1.299	1.302	0.007	0.009	0.148	0.038
13	5	4	76	99.000	99.000	99.000	99.000	0.008	0.009	0.164	0.038
14	5	4	76	0.005	0.003	1.284	1.291	0.007	0.009	0.112	0.037
15	5	4	76	0.003	0.002	1.301	1.299	0.007	0.008	0.120	0.038
16	5	4	76	0.002	0.001	1.313	1.312	0.007	0.009	0.096	0.039
17	5	4	76	0.002	0.001	1.318	1.312	0.005	0.008	0.047	0.038
18	5	4	76	0.002	0.001	1.327	1.321	0.005	0.008	0.025	0.037
19	5	4	76	0.002	0.001	1.334	1.330	0.007	0.009	0.025	0.037
20	5	4	76	0.002	0.001	1.345	1.344	0.008	0.010	0.078	0.043
21	5	4	76	0.002	0.001	1.351	1.350	0.009	0.010	0.158	0.046
22	5	4	76	0.002	0.001	1.355	1.351	0.009	0.012	0.235	0.045
23	5	4	76	0.002	0.001	1.357	1.351	0.009	0.012	0.232	0.043

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	6	4	76	0.002	0.001	1.355	1.354	0.009	0.010	0.242	0.043
1	6	4	76	0.002	0.001	1.363	1.360	0.009	0.010	0.260	0.041
2	6	4	76	0.002	0.001	1.372	1.362	0.009	0.012	0.269	0.036
3	6	4	76	0.002	0.001	1.368	1.362	0.009	0.010	0.335	0.039
4	6	4	76	0.002	0.001	1.369	1.367	0.009	0.012	0.289	0.041
5	6	4	76	0.002	0.001	1.371	1.367	0.009	0.012	0.289	0.042
6	6	4	76	0.002	0.001	1.368	1.367	0.009	0.012	0.227	0.041
7	6	4	76	0.002	0.001	1.374	1.369	0.009	0.012	0.310	0.041
8	6	4	76	0.002	0.001	1.374	1.368	0.009	0.010	0.354	0.041
9	6	4	76	0.002	0.001	1.373	1.367	0.008	0.010	0.386	0.041
10	6	4	76	0.002	0.001	1.368	1.358	0.008	0.010	0.377	0.042
11	6	4	76	0.002	0.001	1.365	1.359	0.008	0.010	0.354	0.042
12	6	4	76	0.002	0.001	1.366	1.359	0.008	0.010	0.309	0.043
13	6	4	76	0.002	0.001	1.369	1.358	0.008	0.010	0.350	0.044
14	6	4	76	0.002	0.001	1.364	1.355	0.008	0.010	0.348	0.044
15	6	4	76	0.002	0.001	1.367	1.357	0.007	0.010	0.309	0.044
16	6	4	76	0.002	0.001	1.365	1.356	0.008	0.010	0.298	0.045
17	6	4	76	0.002	0.001	1.366	1.356	0.008	0.010	0.367	0.045
18	6	4	76	0.002	0.001	1.364	1.357	0.008	0.010	0.372	0.045
19	6	4	76	0.002	0.001	1.373	1.363	0.008	0.010	0.289	0.044
20	6	4	76	0.002	0.001	1.372	1.364	0.008	0.010	0.269	0.044
21	6	4	76	0.002	0.001	1.372	1.365	0.008	0.010	0.260	0.043
22	6	4	76	0.002	0.001	1.372	1.365	0.008	0.010	0.256	0.042
23	6	4	76	0.002	0.001	1.373	1.365	0.008	0.010	0.256	0.041

RIO BLANCO OIL SHALE PROJECT SITE GM1

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOx	IO	CO	[illegible]
0	7	4	76	0.002	0.001	1.379	1.372	0.007	0.010	0.286	[illegible]
1	7	4	76	0.002	0.001	1.388	1.377	0.007	0.010	0.275	[illegible]
2	7	4	76	0.002	0.001	1.384	1.373	0.007	0.010	0.287	0.036
3	7	4	76	0.002	0.001	1.379	1.369	0.010	0.013	0.256	[illegible]
4	7	4	76	0.002	0.001	1.377	1.369	0.013	0.014	0.248	[illegible]
5	7	4	76	0.027	0.028	1.375	1.369	[illegible]	[illegible]	0.243	[illegible]
6	7	4	76	0.005	0.005	1.373	1.367	0.009	0.012	0.289	[illegible]
7	7	4	76	0.003	0.002	1.387	1.371	99.000	99.000	0.296	[illegible]
8	7	4	76	0.002	0.001	1.391	1.366	99.000	99.000	0.285	[illegible]
9	7	4	76	0.002	0.001	1.443	1.413	99.000	99.000	0.242	[illegible]
10	7	4	76	0.002	0.001	1.389	1.373	99.000	99.000	0.236	[illegible]
11	7	4	76	0.002	0.001	1.369	1.349	99.000	99.000	0.257	[illegible]
12	7	4	76	0.002	0.001	1.377	1.356	99.000	99.000	0.250	[illegible]
13	7	4	76	0.002	0.001	1.396	1.377	99.000	99.000	0.179	[illegible]
14	7	4	76	0.002	0.001	1.398	1.364	99.000	99.000	0.195	[illegible]
15	7	4	76	0.002	0.001	1.378	1.351	99.000	99.000	0.163	[illegible]
16	7	4	76	0.002	0.001	1.379	1.343	99.000	99.000	0.188	0.037
17	7	4	76	0.002	0.001	1.377	1.343	99.000	99.000	0.186	0.037
18	7	4	76	0.002	0.001	1.389	1.347	99.000	99.000	0.238	[illegible]
19	7	4	76	0.002	0.001	1.383	1.353	99.000	99.000	0.197	[illegible]
20	7	4	76	0.002	0.001	1.391	1.360	99.000	99.000	0.174	[illegible]
21	7	4	76	0.002	0.001	1.399	1.368	99.000	99.000	0.140	[illegible]
22	7	4	76	0.002	0.001	1.398	1.370	99.000	99.000	0.114	[illegible]
23	7	4	76	0.002	0.001	1.426	1.391	99.000	99.000	0.110	[illegible]

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	CO	CO	O3
0	8	4	76	0.002	0.001	1.420	1.386	99.000	99.000	0.163	0.035
1	8	4	76	0.002	0.001	1.411	1.371	99.000	99.000	0.164	0.037
2	8	4	76	0.002	0.001	1.403	1.369	99.000	99.000	0.213	0.041
3	8	4	76	0.002	0.001	1.422	1.368	99.000	99.000	0.247	0.041
4	8	4	76	0.002	0.001	1.409	1.371	99.000	99.000	0.201	0.041
5	8	4	76	0.002	0.001	1.415	1.369	99.000	99.000	0.230	0.041
6	8	4	76	0.002	0.001	1.416	1.373	99.000	99.000	0.228	0.041
7	8	4	76	0.002	0.001	1.423	1.367	99.000	99.000	0.227	0.038
8	8	4	76	0.002	0.001	1.424	1.367	99.000	99.000	0.206	0.035
9	8	4	76	0.002	0.002	1.395	1.353	99.000	99.000	0.199	0.037
10	8	4	76	0.002	0.001	1.368	1.327	99.000	99.000	0.212	0.039
11	8	4	76	0.002	0.001	1.364	1.327	99.000	99.000	0.209	0.039
12	8	4	76	0.002	0.001	1.360	1.321	99.000	99.000	0.209	0.041
13	8	4	76	0.002	0.001	1.344	1.313	99.000	99.000	0.193	0.042
14	8	4	76	0.002	0.001	1.359	1.307	99.000	99.000	0.175	0.043
15	8	4	76	0.002	0.001	1.336	1.310	99.000	99.000	0.182	0.041
16	8	4	76	0.002	0.001	1.333	1.313	99.000	99.000	0.172	0.041
17	8	4	76	0.002	0.001	1.336	1.316	99.000	99.000	0.208	0.041
18	8	4	76	0.002	0.001	1.339	1.317	99.000	99.000	0.258	0.040
19	8	4	76	0.002	0.001	1.343	1.320	99.000	99.000	0.241	0.038
20	8	4	76	0.002	0.001	1.359	1.326	99.000	99.000	0.213	0.036
21	8	4	76	0.002	0.001	1.357	1.333	99.000	99.000	0.201	0.038
22	8	4	76	0.002	0.001	1.360	1.335	99.000	99.000	0.248	0.038
23	8	4	76	0.002	0.001	1.358	1.334	99.000	99.000	0.205	0.039

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	[illegible]
0	9	4	76	0.002	0.001	1.362	1.334	99.000	99.000	0.220	0.039
1	9	4	76	0.002	0.001	1.358	1.335	99.000	99.000	0.233	0.039
2	9	4	76	0.002	0.001	1.361	1.334	99.000	99.000	0.259	0.039
3	9	4	76	0.002	0.001	1.359	1.336	99.000	99.000	0.229	0.041
4	9	4	76	0.002	0.001	1.358	1.335	99.000	99.000	0.341	0.041
5	9	4	76	0.002	0.001	1.356	1.336	99.000	99.000	0.293	0.041
6	9	4	76	0.002	0.001	1.355	1.337	99.000	99.000	0.302	0.041
7	9	4	76	0.002	0.001	1.355	1.337	0.006	0.009	0.317	0.041
8	9	4	76	0.002	0.001	1.353	1.338	0.006	0.008	0.305	0.043
9	9	4	76	0.002	0.001	1.347	1.328	0.004	0.013	0.207	0.044
10	9	4	76	0.002	0.001	1.341	1.323	0.004	0.016	0.253	0.045
11	9	4	76	0.002	0.001	1.337	1.318	0.005	0.018	0.220	0.046
12	9	4	76	0.002	0.001	1.333	1.314	0.008	0.009	0.254	0.051
13	9	4	76	0.002	0.001	1.328	1.311	0.021	0.019	0.281	0.055
14	9	4	76	0.002	0.001	1.323	1.308	0.007	0.009	0.277	0.058
15	9	4	76	0.002	0.001	1.324	1.307	0.005	0.008	0.332	0.059
16	9	4	76	0.002	0.001	1.331	1.311	0.009	0.013	0.278	0.056
17	9	4	76	0.002	0.001	1.331	1.314	0.008	0.013	0.277	0.059
18	9	4	76	0.002	0.001	1.335	1.321	0.007	0.009	0.279	0.060
19	9	4	76	0.002	0.001	1.353	1.333	0.007	0.009	0.322	0.052
20	9	4	76	0.002	0.001	1.369	1.350	0.008	0.010	0.329	0.044
21	9	4	76	0.002	0.001	1.360	1.360	0.008	0.012	0.290	0.044
22	9	4	76	0.002	0.001	1.385	1.366	0.008	0.010	0.321	0.044
23	9	4	76	0.002	0.001	1.394	1.377	0.008	0.010	0.308	0.043

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	10	4	76	0.002	0.001	1.398	1.360	0.008	0.013	0.297	0.044
1	10	4	76	0.002	0.001	1.397	1.360	0.008	0.010	0.290	0.044
2	10	4	76	0.002	0.001	1.396	1.361	0.008	0.010	0.327	0.045
3	10	4	76	0.002	0.001	1.402	1.365	0.008	0.010	0.321	0.042
4	10	4	76	0.002	0.001	1.401	1.366	0.008	0.012	0.350	0.041
5	10	4	76	0.002	0.001	1.404	1.367	0.008	0.012	0.341	0.043
6	10	4	76	0.002	0.001	1.397	1.364	0.008	0.010	0.273	0.041
7	10	4	76	0.002	0.001	1.392	1.361	0.009	0.010	0.269	0.039
8	10	4	76	0.002	0.001	1.396	1.369	0.008	0.010	0.232	0.042
9	10	4	76	0.002	0.001	1.381	1.355	0.007	0.010	0.194	0.041
10	10	4	76	0.002	0.001	1.375	1.339	0.005	0.009	0.234	0.042
11	10	4	76	0.002	0.001	1.363	1.335	0.005	0.009	0.250	0.043
12	10	4	76	0.002	0.001	1.358	1.330	0.005	0.009	0.234	0.043
13	10	4	76	0.002	0.001	1.355	1.328	0.005	0.009	0.181	0.044
14	10	4	76	0.002	0.001	1.354	1.325	0.007	0.009	0.234	0.044
15	10	4	76	0.002	0.001	1.342	1.318	0.005	0.009	0.243	0.043
16	10	4	76	0.002	0.001	1.338	1.316	0.005	0.009	0.305	0.044
17	10	4	76	0.002	0.001	1.350	1.321	0.007	0.009	0.339	0.043
18	10	4	76	0.002	0.001	1.352	1.328	0.007	0.009	0.221	0.041
19	10	4	76	0.002	0.001	1.375	1.345	0.007	0.009	0.226	0.043
20	10	4	76	0.002	0.001	1.387	1.356	0.008	0.010	0.224	0.041
21	10	4	76	0.002	0.001	1.387	1.364	0.009	0.012	0.270	0.040
22	10	4	76	0.002	0.001	1.384	1.367	0.010	0.012	0.299	0.041
23	10	4	76	0.002	0.001	1.403	1.382	0.010	0.012	0.328	0.041

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
++	++	++	++								
0	11	4	76	0.002	0.001	1.408	1.390	0.010	0.012	0.348	0.041
1	11	4	76	0.002	0.001	1.389	1.373	0.010	0.012	0.339	0.042
2	11	4	76	0.002	0.001	1.385	1.365	0.010	0.013	0.349	0.042
3	11	4	76	0.002	0.001	1.376	1.362	0.010	0.013	0.351	0.043
4	11	4	76	0.002	0.001	1.374	1.362	0.010	0.013	0.355	0.045
5	11	4	76	0.002	0.001	1.381	1.364	0.010	0.013	0.360	0.045
6	11	4	76	0.002	0.001	1.386	1.363	0.010	0.012	0.354	0.045
7	11	4	76	0.002	0.001	1.381	1.364	0.010	0.012	0.354	0.043
8	11	4	76	0.002	0.001	1.386	1.358	0.009	0.012	0.308	0.040
9	11	4	76	0.002	0.001	1.383	1.344	0.008	0.010	0.304	0.043
10	11	4	76	0.002	0.001	1.356	1.325	0.008	0.010	0.288	0.044
11	11	4	76	0.002	0.001	1.336	1.317	0.008	0.010	0.278	0.047
12	11	4	76	0.002	0.001	1.334	1.317	0.008	0.010	0.270	0.047
13	11	4	76	0.002	0.001	1.323	1.308	0.008	0.010	0.279	0.045
14	11	4	76	0.002	0.001	1.320	1.305	0.008	0.010	0.269	0.044
15	11	4	76	0.002	0.001	1.315	1.299	0.008	0.010	0.299	0.044
16	11	4	76	0.002	0.001	1.316	1.301	0.008	0.010	0.290	0.045
17	11	4	76	0.002	0.001	1.320	1.303	0.008	0.010	0.340	0.045
18	11	4	76	0.002	0.001	1.325	1.309	0.008	0.010	0.325	0.045
19	11	4	76	0.002	0.001	1.332	1.319	0.009	0.010	0.361	0.044
20	11	4	76	0.002	0.001	1.348	1.337	0.009	0.010	0.336	0.043
21	11	4	76	0.002	0.001	1.367	1.352	0.009	0.012	0.364	0.044
22	11	4	76	0.002	0.001	1.361	1.348	0.010	0.012	0.371	0.043
23	11	4	76	0.002	0.001	1.357	1.348	0.010	0.012	0.387	0.042

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	12	4	76	0.002	0.001	1.354	1.347	0.010	0.012	0.394	0.041
1	12	4	76	0.002	0.001	1.356	1.352	0.010	0.012	0.337	0.041
2	12	4	76	0.002	0.001	1.356	1.349	0.010	0.012	0.373	0.041
3	12	4	76	0.002	0.001	1.359	1.346	0.010	0.012	0.334	0.039
4	12	4	76	0.002	0.001	1.355	1.346	0.010	0.012	0.316	0.037
5	12	4	76	0.002	0.001	1.352	1.346	0.010	0.012	0.326	0.038
6	12	4	76	0.002	0.001	1.358	1.352	0.010	0.012	0.344	0.038
7	12	4	76	0.002	0.001	1.368	1.356	0.009	0.012	0.330	0.038
8	12	4	76	0.002	0.001	1.369	1.355	0.008	0.010	0.322	0.039
9	12	4	76	0.002	0.001	1.368	1.354	0.007	0.010	0.273	0.041
10	12	4	76	0.002	0.001	1.360	1.350	0.007	0.009	0.261	0.041
11	12	4	76	0.002	0.001	1.359	1.350	0.006	0.008	0.193	0.042
12	12	4	76	0.002	0.001	1.358	1.346	0.005	0.009	0.148	0.041
13	12	4	76	0.002	0.001	1.350	1.334	0.005	0.009	0.151	0.041
14	12	4	76	0.002	0.001	1.340	1.325	0.005	0.008	0.142	0.040
15	12	4	76	0.002	0.001	1.346	1.332	0.005	0.008	0.115	0.039
16	12	4	76	0.002	0.001	1.347	1.333	0.005	0.008	0.094	0.038
17	12	4	76	0.002	0.001	1.355	1.338	0.007	0.008	0.105	0.037
18	12	4	76	0.002	0.001	1.363	1.336	99.000	99.000	0.080	0.035
19	12	4	76	0.002	0.001	1.353	1.334	99.000	99.000	0.032	0.032
20	12	4	76	0.002	0.001	1.356	1.339	99.000	99.000	0.074	0.030
21	12	4	76	0.002	0.001	1.357	1.341	99.000	99.000	0.082	0.029
22	12	4	76	0.002	0.001	1.344	1.334	99.000	99.000	0.055	0.031
23	12	4	76	0.002	0.001	1.341	1.328	99.000	99.000	0.090	0.032

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	[illegible]
0	13	4	76	0.002	0.001	1.337	1.327	99.000	99.000	0.100	0.034
1	13	4	76	0.002	0.001	1.334	1.327	99.000	99.000	0.114	0.032
2	13	4	76	0.002	0.001	1.337	1.328	99.000	99.000	0.120	0.033
3	13	4	76	0.002	0.001	1.346	1.336	99.000	99.000	0.181	0.035
4	13	4	76	0.002	0.001	1.350	1.334	99.000	99.000	0.218	0.033
5	13	4	76	0.002	0.001	1.342	1.336	99.000	99.000	0.192	0.035
6	13	4	76	0.002	0.001	1.339	1.335	99.000	99.000	0.206	0.035
7	13	4	76	0.002	0.001	1.344	1.338	99.000	99.000	0.140	0.034
8	13	4	76	0.002	0.001	1.344	1.336	99.000	99.000	0.087	0.035
9	13	4	76	0.002	0.001	1.343	1.336	99.000	99.000	0.077	0.034
10	13	4	76	0.002	0.001	1.338	1.332	99.000	99.000	0.129	0.036
11	13	4	76	0.002	0.001	1.335	1.329	99.000	99.000	0.171	0.037
12	13	4	76	0.002	0.001	1.332	1.325	99.000	99.000	0.116	0.036
13	13	4	76	0.002	0.001	1.328	1.318	99.000	99.000	0.193	0.037
14	13	4	76	0.002	0.001	1.328	1.314	99.000	99.000	0.158	0.038
15	13	4	76	0.002	0.001	1.323	1.310	99.000	99.000	0.171	0.038
16	13	4	76	0.002	0.001	1.332	1.318	99.000	99.000	0.200	0.037
17	13	4	76	0.002	0.001	1.337	1.322	99.000	99.000	0.169	0.038
18	13	4	76	0.002	0.001	1.339	1.327	99.000	99.000	0.181	0.034
19	13	4	76	0.002	0.001	1.346	1.333	99.000	99.000	0.171	0.037
20	13	4	76	0.002	0.001	1.353	1.341	99.000	99.000	0.197	0.037
21	13	4	76	0.002	0.001	1.356	1.345	99.000	99.000	0.188	0.036
22	13	4	76	0.002	0.001	1.354	1.344	99.000	99.000	0.164	0.037
23	13	4	76	0.002	0.001	1.355	1.345	99.000	99.000	0.163	0.037

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	14	4	76	0.002	0.001	1.355	1.344	99.000	99.000	0.137	0.036
1	14	4	76	0.002	0.001	1.356	1.342	99.000	99.000	0.106	0.035
2	14	4	76	0.002	0.001	1.363	1.348	99.000	99.000	0.164	0.033
3	14	4	76	0.002	0.001	1.371	1.346	99.000	99.000	0.140	0.031
4	14	4	76	0.002	0.001	1.361	1.347	99.000	99.000	0.136	0.030
5	14	4	76	0.002	0.001	1.368	1.345	99.000	99.000	0.163	0.033
6	14	4	76	0.002	0.001	1.361	1.345	99.000	99.000	0.141	0.034
7	14	4	76	0.002	0.001	1.367	1.346	99.000	99.000	0.183	0.036
8	14	4	76	0.002	0.001	1.352	1.341	99.000	99.000	0.150	0.036
9	14	4	76	0.002	0.001	1.346	1.335	99.000	99.000	0.084	0.039
10	14	4	76	0.002	0.001	1.338	1.326	99.000	99.000	0.126	0.040
11	14	4	76	0.002	0.001	1.337	1.323	99.000	99.000	0.127	0.040
12	14	4	76	0.002	0.001	1.338	1.326	99.000	99.000	0.150	0.041
13	14	4	76	0.002	0.001	1.334	1.324	99.000	99.000	0.193	0.040
14	14	4	76	0.002	0.001	1.354	1.322	99.000	99.000	0.172	0.039
15	14	4	76	99.000	99.000	99.000	99.000	99.000	99.000	0.115	0.039
16	14	4	76	99.000	99.000	99.000	99.000	99.000	99.000	0.192	0.040
17	14	4	76	99.000	99.000	99.000	99.000	99.000	99.000	0.054	0.040
18	14	4	76	99.000	99.000	1.187	1.181	99.000	99.000	0.121	0.040
19	14	4	76	0.003	0.002	1.293	1.277	99.000	99.000	0.096	0.039
20	14	4	76	0.002	0.001	1.306	1.290	99.000	99.000	0.102	0.039
21	14	4	76	0.002	0.001	1.313	1.296	99.000	99.000	0.101	0.039
22	14	4	76	0.002	0.001	1.313	1.295	99.000	99.000	0.101	0.039
23	14	4	76	0.002	0.001	1.316	1.300	99.000	99.000	0.115	0.035

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	15	4	76	0.002	0.001	1.319	1.295	99.000	99.000	0.100	0.034
1	15	4	76	0.002	0.001	1.311	1.296	99.000	99.000	0.145	0.038
2	15	4	76	0.002	0.001	1.309	1.294	99.000	99.000	0.133	0.039
3	15	4	76	0.002	0.001	1.316	1.300	99.000	99.000	0.096	0.038
4	15	4	76	0.002	0.001	1.325	1.299	99.000	99.000	0.150	0.036
5	15	4	76	0.002	0.001	1.315	1.296	99.000	99.000	0.155	0.036
6	15	4	76	0.002	0.001	1.323	1.302	99.000	99.000	0.131	0.037
7	15	4	76	0.002	0.001	1.316	1.298	99.000	99.000	0.120	0.038
8	15	4	76	0.002	0.001	1.311	1.295	99.000	99.000	0.152	0.038
9	15	4	76	0.002	0.001	1.305	1.287	99.000	99.000	0.133	0.038
10	15	4	76	0.002	0.001	1.299	1.280	99.000	99.000	0.216	0.038
11	15	4	76	0.002	0.001	1.353	1.277	99.000	99.000	0.133	0.039
12	15	4	76	0.002	0.001	1.305	1.274	0.005	0.004	0.147	0.040
13	15	4	76	0.002	0.001	1.287	1.272	0.001	0.001	0.102	0.041
14	15	4	76	0.002	0.001	1.285	1.269	0.000	0.001	0.092	0.041
15	15	4	76	0.002	0.001	1.280	1.263	0.001	0.003	0.082	0.040
16	15	4	76	0.002	0.001	1.277	1.258	0.001	0.004	0.137	0.040
17	15	4	76	0.002	0.001	1.271	1.255	0.003	0.004	0.149	0.041
18	15	4	76	0.002	0.001	1.277	1.265	0.004	0.005	0.137	0.041
19	15	4	76	0.002	0.001	1.293	1.273	0.005	0.007	0.152	0.041
20	15	4	76	0.002	0.001	1.299	1.279	0.007	0.008	0.151	0.040
21	15	4	76	0.002	0.001	1.306	1.283	0.008	0.008	0.141	0.041
22	15	4	76	0.002	0.001	1.320	1.294	0.007	0.008	0.111	0.038
23	15	4	76	0.002	0.001	1.313	1.295	0.007	0.009	0.082	0.037

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	16	4	76	0.002	0.001	1.319	1.294	0.008	0.009	0.116	0.035
1	16	4	76	0.002	0.001	1.305	1.292	0.008	0.009	0.120	0.036
2	16	4	76	0.002	0.001	1.309	1.292	0.008	0.009	0.107	0.037
3	16	4	76	0.002	0.001	1.305	1.290	0.008	0.009	0.074	0.037
4	16	4	76	0.002	0.001	1.314	1.286	0.008	0.009	0.091	0.033
5	16	4	76	0.002	0.001	1.318	1.288	0.008	0.009	0.082	0.030
6	16	4	76	0.002	0.001	1.337	1.295	0.008	0.009	0.083	0.031
7	16	4	76	0.002	0.001	1.336	1.290	0.008	0.009	0.054	0.034
8	16	4	76	0.002	0.001	1.320	1.289	0.007	0.009	0.078	0.036
9	16	4	76	0.002	0.001	1.309	1.290	0.007	0.009	0.078	0.039
10	16	4	76	0.002	0.001	1.308	1.289	0.007	0.009	0.135	0.041
11	16	4	76	0.002	0.001	1.315	1.297	0.007	0.009	0.165	0.043
12	16	4	76	0.002	0.001	1.300	1.283	0.007	0.009	0.172	0.044
13	16	4	76	0.002	0.001	1.296	1.278	0.007	0.009	0.203	0.044
14	16	4	76	0.002	0.001	1.294	1.276	0.005	0.009	0.152	0.043
15	16	4	76	0.002	0.001	1.289	1.272	0.005	0.009	0.148	0.043
16	16	4	76	0.002	0.001	1.292	1.270	0.005	0.009	0.179	0.045
17	16	4	76	0.002	0.001	1.300	1.279	0.007	0.009	0.143	0.042
18	16	4	76	0.002	0.001	1.317	1.294	0.007	0.009	0.074	0.041
19	16	4	76	0.002	0.001	1.332	1.305	0.008	0.010	0.103	0.040
20	16	4	76	0.002	0.001	1.340	1.315	0.008	0.010	0.077	0.039
21	16	4	76	0.002	0.001	1.344	1.316	0.008	0.010	0.102	0.038
22	16	4	76	0.002	0.001	1.342	1.310	0.009	0.010	0.125	0.037
23	16	4	76	0.002	0.001	1.333	1.308	0.009	0.010	0.059	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	17	4	76	0.002	0.001	1.352	1.306	0.009	0.010	0.084	0.037
1	17	4	76	0.002	0.001	1.341	1.309	0.009	0.010	0.095	0.032
2	17	4	76	0.002	0.001	1.348	1.318	0.008	0.010	0.118	0.034
3	17	4	76	0.002	0.001	1.344	1.323	0.009	0.010	0.089	0.032
4	17	4	76	0.002	0.001	1.346	1.322	0.009	0.010	0.065	0.032
5	17	4	76	0.002	0.001	1.349	1.324	0.009	0.010	0.065	0.031
6	17	4	76	0.002	0.001	1.348	1.322	0.009	0.010	0.054	0.032
7	17	4	76	0.002	0.001	1.351	1.320	0.009	0.010	0.064	0.032
8	17	4	76	0.002	0.001	1.346	1.320	0.010	0.012	0.079	0.035
9	17	4	76	0.002	0.001	1.345	1.324	0.010	0.012	0.060	0.036
10	17	4	76	0.002	0.001	1.354	1.327	0.009	0.012	0.071	0.035
11	17	4	76	0.002	0.001	1.357	1.330	0.009	0.010	0.101	0.035
12	17	4	76	0.002	0.001	1.352	1.326	0.008	0.010	0.135	0.035
13	17	4	76	0.002	0.001	1.345	1.321	0.008	0.010	0.090	0.035
14	17	4	76	0.002	0.001	1.332	1.308	0.008	0.009	0.071	0.036
15	17	4	76	0.002	0.001	1.333	1.308	0.008	0.010	0.122	0.037
16	17	4	76	0.002	0.001	1.346	1.315	0.008	0.010	0.156	0.037
17	17	4	76	0.002	0.001	1.342	1.315	0.008	0.010	0.131	0.037
18	17	4	76	0.002	0.001	1.344	1.317	0.008	0.010	0.140	0.036
19	17	4	76	0.002	0.001	1.348	1.318	0.009	0.010	0.104	0.034
20	17	4	76	0.002	0.001	1.348	1.326	0.009	0.012	0.145	0.031
21	17	4	76	0.002	0.001	1.354	1.337	0.010	0.012	0.121	0.033
22	17	4	76	0.002	0.001	1.355	1.336	0.010	0.012	0.124	0.033
23	17	4	76	0.002	0.001	1.358	1.339	0.010	0.012	0.106	0.034

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	18	4	76	0.002	0.001	1.356	1.334	0.010	0.012	0.080	0.034
1	18	4	76	0.002	0.001	1.352	1.331	0.010	0.012	0.013	0.034
2	18	4	76	0.002	0.001	1.374	1.331	0.010	0.012	0.000	0.029
3	18	4	76	0.002	0.001	1.370	1.332	0.010	0.012	0.008	0.031
4	18	4	76	0.002	0.001	1.394	1.333	0.009	0.012	0.021	0.029
5	18	4	76	0.002	0.001	1.377	1.334	0.010	0.012	0.045	0.028
6	18	4	76	0.002	0.001	1.381	1.344	0.010	0.012	0.047	0.029
7	18	4	76	0.002	0.001	1.375	1.345	0.010	0.012	0.000	0.029
8	18	4	76	0.002	0.001	1.364	1.337	0.009	0.012	0.036	0.031
9	18	4	76	0.002	0.001	1.369	1.332	0.009	0.010	0.029	0.034
10	18	4	76	0.002	0.001	1.360	1.333	0.008	0.010	0.006	0.032
11	18	4	76	0.002	0.001	1.349	1.325	0.007	0.009	0.000	0.033
12	18	4	76	0.002	0.001	1.347	1.318	0.008	0.009	0.000	0.034
13	18	4	76	0.002	0.001	1.343	1.313	0.007	0.029	0.000	0.037
14	18	4	76	0.002	0.001	1.332	1.305	0.007	0.012	0.009	0.037
15	18	4	76	0.002	0.001	1.321	1.297	0.007	0.009	0.025	0.038
16	18	4	76	0.002	0.001	1.330	1.313	0.008	0.010	0.032	0.037
17	18	4	76	0.002	0.001	1.342	1.327	0.008	0.010	0.000	0.037
18	18	4	76	0.002	0.001	1.344	1.329	0.009	0.010	0.000	0.035
19	18	4	76	0.002	0.001	1.349	1.336	0.009	0.010	0.000	0.037
20	18	4	76	0.002	0.001	1.382	1.332	0.009	0.012	0.000	0.035
21	18	4	76	0.002	0.001	1.355	1.335	0.009	0.012	0.000	0.034
22	18	4	76	0.002	0.001	1.350	1.336	0.010	0.012	0.000	0.039
23	18	4	76	0.002	0.001	1.359	1.345	0.009	0.012	0.000	0.039

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	[illegible]
0	19	4	76	0.002	0.001	1.359	1.345	0.013	0.017	0.000	0.039
1	19	4	76	0.002	0.001	1.354	1.340	0.013	0.017	0.000	0.036
2	19	4	76	0.002	0.001	1.368	1.342	0.013	0.021	0.000	0.034
3	19	4	76	0.002	0.001	1.366	1.350	0.014	0.013	0.000	0.037
4	19	4	76	0.002	0.001	1.360	1.349	0.013	0.013	0.000	0.036
5	19	4	76	0.002	0.001	1.356	1.347	0.016	0.017	0.000	0.037
6	19	4	76	0.002	0.001	1.353	1.345	0.010	0.013	0.023	0.036
7	19	4	76	0.002	0.001	1.359	1.345	0.021	0.023	0.001	0.037
8	19	4	76	0.002	0.001	1.352	1.339	0.014	0.021	0.000	0.037
9	19	4	76	0.002	0.001	1.343	1.332	0.014	0.016	0.000	0.034
10	19	4	76	0.002	0.001	1.343	1.328	0.010	0.012	0.000	0.034
11	19	4	76	0.002	0.001	1.358	1.329	0.009	0.010	0.007	0.034
12	19	4	76	0.002	0.001	1.350	1.328	0.009	0.016	0.000	0.033
13	19	4	76	0.002	0.001	1.355	1.324	0.009	0.012	0.000	0.035
14	19	4	76	0.002	0.001	1.356	1.323	0.008	0.010	0.000	0.035
15	19	4	76	0.002	0.001	1.340	1.308	0.008	0.010	0.004	0.036
16	19	4	76	0.002	0.001	1.328	1.301	0.008	0.010	0.093	0.036
17	19	4	76	99.000	99.000	99.000	99.000	0.008	0.010	0.126	0.038
18	19	4	76	99.000	99.000	99.000	99.000	0.009	0.010	0.103	0.035
19	19	4	76	99.000	99.000	99.000	99.000	0.009	0.010	0.109	0.035
20	19	4	76	99.000	99.000	99.000	99.000	0.010	0.012	0.143	0.035
21	19	4	76	99.000	99.000	99.000	99.000	0.010	0.012	0.142	0.034
22	19	4	76	99.000	99.000	99.000	99.000	0.010	0.012	0.135	0.035
23	19	4	76	99.000	99.000	99.000	99.000	0.012	0.013	0.124	0.034

RIO BLANCO OIL SHALE PROJECT SITE [illegible]

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	JS
0	20	4	76	99.000	99.000	99.000	99.000	0.013	0.013	0.059	0.033
1	20	4	76	99.000	99.000	99.000	99.000	0.010	0.012	0.057	0.035
2	20	4	76	99.000	99.000	99.000	99.000	0.010	0.013	0.047	0.035
3	20	4	76	99.000	99.000	99.000	99.000	0.010	0.013	0.097	0.035
4	20	4	76	99.000	99.000	99.000	99.000	0.010	0.013	0.122	0.037
5	20	4	76	99.000	99.000	99.000	99.000	0.016	0.018	0.171	0.036
6	20	4	76	99.000	99.000	99.000	99.000	0.012	0.016	0.165	0.040
7	20	4	76	99.000	99.000	99.000	99.000	0.012	0.013	0.212	0.040
8	20	4	76	99.000	99.000	99.000	99.000	0.010	0.013	0.214	0.042
9	20	4	76	99.000	99.000	99.000	99.000	0.009	0.012	0.224	0.043
10	20	4	76	99.000	99.000	99.000	99.000	0.009	0.013	0.258	0.043
11	20	4	76	99.000	99.000	99.000	99.000	0.009	0.012	0.246	0.043
12	20	4	76	99.000	99.000	99.000	99.000	0.009	0.010	0.226	0.043
13	20	4	76	99.000	99.000	99.000	99.000	0.008	0.010	0.194	0.041
14	20	4	76	99.000	99.000	99.000	99.000	0.008	0.010	0.128	0.041
15	20	4	76	99.000	99.000	99.000	99.000	0.008	0.010	0.126	0.039
16	20	4	76	99.000	99.000	99.000	99.000	0.008	0.009	0.148	0.036
17	20	4	76	99.000	99.000	99.000	99.000	0.008	0.010	0.251	0.037
18	20	4	76	99.000	99.000	99.000	99.000	0.009	0.010	0.232	0.036
19	20	4	76	99.000	99.000	99.000	99.000	0.009	0.010	0.143	0.036
20	20	4	76	99.000	99.000	99.000	99.000	0.009	0.012	0.332	0.037
21	20	4	76	99.000	99.000	99.000	99.000	0.010	0.013	0.261	0.037
22	20	4	76	99.000	99.000	99.000	99.000	0.012	0.013	0.169	0.037
23	20	4	76	99.000	99.000	99.000	99.000	0.012	0.013	0.184	0.037

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	21	4	76	99.000	99.000	99.000	99.000	0.012	0.013	0.247	0.037
1	21	4	76	99.000	99.000	99.000	99.000	0.012	0.014	0.159	0.037
2	21	4	76	99.000	99.000	99.000	99.000	0.013	0.014	0.136	0.037
3	21	4	76	99.000	99.000	99.000	99.000	0.013	0.014	0.182	0.036
4	21	4	76	99.000	99.000	99.000	99.000	0.012	0.013	0.106	0.035
5	21	4	76	99.000	99.000	99.000	99.000	0.010	0.013	0.165	0.036
6	21	4	76	99.000	99.000	99.000	99.000	0.012	0.013	0.222	0.031
7	21	4	76	99.000	99.000	99.000	99.000	0.012	0.013	0.336	0.031
8	21	4	76	99.000	99.000	99.000	99.000	0.012	0.013	0.173	0.034
9	21	4	76	99.000	99.000	99.000	99.000	0.010	0.013	0.083	0.035
10	21	4	76	99.000	99.000	99.000	99.000	0.009	0.012	0.189	0.033
11	21	4	76	99.000	99.000	99.000	99.000	0.010	0.013	0.032	0.042
12	21	4	76	99.000	99.000	99.000	99.000	0.010	0.012	0.166	0.043
13	21	4	76	99.000	99.000	99.000	99.000	0.010	0.013	0.114	0.043
14	21	4	76	99.000	99.000	99.000	99.000	0.010	0.012	0.312	0.042
15	21	4	76	99.000	99.000	99.000	99.000	0.009	0.012	0.271	0.043
16	21	4	76	99.000	99.000	99.000	99.000	0.009	0.012	0.321	0.044
17	21	4	76	0.002	0.002	1.389	1.537	0.009	0.012	0.256	0.044
18	21	4	76	0.002	0.001	1.375	1.466	0.010	0.013	0.366	0.043
19	21	4	76	0.002	0.001	1.363	1.448	0.010	0.013	0.466	0.040
20	21	4	76	0.002	0.001	1.366	1.450	0.010	0.013	0.421	0.039
21	21	4	76	0.002	0.001	1.371	1.453	0.012	0.014	0.387	0.043
22	21	4	76	0.002	0.001	1.377	1.453	0.012	0.014	0.530	0.045
23	21	4	76	0.002	0.001	1.378	1.462	0.012	0.014	0.519	0.044

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
++	++	++	++								
0	22	4	76	0.002	0.001	1.377	1.457	0.012	0.014	0.480	0.043
1	22	4	76	0.002	0.001	1.368	1.450	0.013	0.014	0.529	0.042
2	22	4	76	0.002	0.001	1.362	1.457	0.013	0.014	0.404	0.041
3	22	4	76	0.002	0.001	1.359	1.454	0.013	0.014	0.468	0.040
4	22	4	76	0.002	0.001	1.355	1.449	0.013	0.014	0.541	0.040
5	22	4	76	0.002	0.001	1.355	1.440	0.013	0.013	0.452	0.039
6	22	4	76	0.002	0.001	1.351	1.440	0.013	0.014	0.495	0.039
7	22	4	76	0.002	0.001	1.350	1.435	0.012	0.013	0.452	0.040
8	22	4	76	0.002	0.001	1.345	1.421	0.012	0.013	0.407	0.041
9	22	4	76	0.002	0.001	1.340	1.417	0.010	0.013	0.365	0.041
10	22	4	76	0.002	0.001	1.334	1.409	0.010	0.013	0.506	0.042
11	22	4	76	0.002	0.001	1.331	1.401	0.010	0.012	0.510	0.041
12	22	4	76	0.002	0.001	1.330	1.398	0.010	0.012	0.321	0.045
13	22	4	76	0.002	0.001	1.328	1.396	0.009	0.012	0.337	0.047
14	22	4	76	0.002	0.001	1.330	1.398	0.009	0.012	0.280	0.048
15	22	4	76	0.002	0.001	1.335	1.402	0.009	0.012	0.285	0.050
16	22	4	76	0.002	0.001	1.354	1.411	0.008	0.010	0.372	0.051
17	22	4	76	0.002	0.001	1.344	1.404	0.008	0.010	0.330	0.050
18	22	4	76	0.002	0.001	1.344	1.403	0.009	0.012	0.651	0.047
19	22	4	76	0.002	0.001	1.341	1.404	0.010	0.012	0.509	0.045
20	22	4	76	0.002	0.001	1.349	1.409	0.010	0.013	0.522	0.046
21	22	4	76	0.002	0.001	1.345	1.412	0.010	0.013	0.534	0.045
22	22	4	76	0.002	0.001	1.345	1.414	0.010	0.013	0.516	0.044
23	22	4	76	0.002	0.001	1.366	1.428	0.010	0.013	0.488	0.047

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOx	NO	CO	[illegible]
0	23	4	76	0.002	0.001	1.380	1.438	0.009	0.012	0.451	[illegible]
1	23	4	76	0.002	0.001	1.378	1.440	0.009	0.013	0.673	[illegible]
2	23	4	76	0.002	0.001	1.389	1.440	0.009	0.012	0.696	[illegible]
3	23	4	76	0.002	0.001	1.382	1.442	0.009	0.012	0.621	[illegible]
4	23	4	76	0.002	0.001	1.368	1.436	0.009	0.012	0.582	[illegible]
5	23	4	76	0.002	0.001	1.372	1.434	0.010	0.012	0.477	0.037
6	23	4	76	0.002	0.001	1.379	1.438	0.010	0.012	0.523	[illegible]
7	23	4	76	0.002	0.001	1.373	1.435	0.009	0.012	0.652	[illegible]
8	23	4	76	0.002	0.001	1.362	1.429	0.010	0.016	0.571	[illegible]
9	23	4	76	0.002	0.001	1.356	1.422	0.010	0.016	0.564	[illegible]
10	23	4	76	0.002	0.001	1.350	1.413	0.010	0.013	0.482	[illegible]
11	23	4	76	0.002	0.001	1.341	1.406	0.013	0.016	0.406	[illegible]
12	23	4	76	0.002	0.001	1.338	1.404	0.010	0.013	0.595	[illegible]
13	23	4	76	0.002	0.001	1.337	1.403	0.010	0.013	0.680	[illegible]
14	23	4	76	0.002	0.001	1.335	1.392	0.010	0.013	0.531	0.044
15	23	4	76	0.002	0.001	1.331	1.395	0.010	0.013	0.460	[illegible]
16	23	4	76	0.002	0.001	99.000	99.000	0.010	0.012	0.445	[illegible]
17	23	4	76	0.002	0.001	1.270	1.185	0.009	0.010	0.298	[illegible]
18	23	4	76	0.002	0.001	1.332	1.331	0.010	0.012	0.397	[illegible]
19	23	4	76	0.002	0.001	1.344	1.351	0.010	0.013	0.471	[illegible]
20	23	4	76	0.002	0.001	1.345	1.365	0.012	0.013	0.564	[illegible]
21	23	4	76	0.002	0.001	1.349	1.370	0.013	0.014	0.619	[illegible]
22	23	4	76	0.002	0.001	1.361	1.392	0.013	0.014	0.655	[illegible]
23	23	4	76	0.002	0.001	1.364	1.399	0.013	0.016	0.632	[illegible]

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	24	4	76	0.002	0.001	1.371	1.402	0.013	0.014	0.620	0.038
1	24	4	76	0.002	0.001	1.372	1.400	0.013	0.014	0.625	0.035
2	24	4	76	0.002	0.001	1.374	1.400	0.013	0.014	0.623	0.034
3	24	4	76	0.002	0.001	1.373	1.399	0.013	0.014	0.602	0.036
4	24	4	76	0.002	0.001	1.386	1.398	0.013	0.014	0.554	0.038
5	24	4	76	0.002	0.001	1.378	1.393	0.013	0.014	0.574	0.038
6	24	4	76	0.002	0.001	1.401	1.401	0.012	0.014	0.562	0.037
7	24	4	76	0.002	0.001	1.409	1.405	0.010	0.013	0.498	0.037
8	24	4	76	0.002	0.001	1.383	1.403	0.010	0.013	0.512	0.040
9	24	4	76	0.002	0.001	1.371	1.393	0.010	0.013	0.565	0.043
10	24	4	76	0.002	0.001	1.366	1.382	0.010	0.013	0.537	0.043
11	24	4	76	0.002	0.001	1.355	1.375	0.010	0.013	0.577	0.044
12	24	4	76	0.002	0.001	1.346	1.370	0.010	0.013	0.581	0.047
13	24	4	76	0.002	0.001	99.000	99.000	0.010	0.013	0.570	0.047
14	24	4	76	0.002	0.001	1.384	1.385	0.009	0.013	0.682	0.045
15	24	4	76	0.002	0.001	1.403	1.398	0.009	0.012	0.713	0.049
16	24	4	76	0.002	0.001	1.415	1.407	0.009	0.012	0.668	0.047
17	24	4	76	0.002	0.001	1.408	1.408	0.009	0.012	0.621	0.048
18	24	4	76	0.002	0.001	1.409	1.407	0.009	0.012	0.645	0.045
19	24	4	76	0.002	0.001	1.410	1.406	0.010	0.012	0.646	0.042
20	24	4	76	0.002	0.001	1.422	1.418	0.010	0.013	0.649	0.042
21	24	4	76	0.002	0.001	1.431	1.431	0.012	0.013	0.628	0.041
22	24	4	76	0.002	0.001	1.437	1.438	0.012	0.013	0.637	0.042
23	24	4	76	0.002	0.001	1.433	1.437	0.012	0.014	0.594	0.041

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	25	4	76	0.002	0.001	1.430	1.435	0.013	0.014	0.553	0.043
1	25	4	76	0.002	0.001	1.427	1.435	0.013	0.014	0.639	0.044
2	25	4	76	0.002	0.001	1.426	1.434	0.013	0.014	0.651	0.043
3	25	4	76	0.002	0.001	1.426	1.429	0.013	0.014	0.701	0.044
4	25	4	76	0.002	0.001	1.420	1.426	0.013	0.014	0.584	0.046
5	25	4	76	0.002	0.001	1.424	1.425	0.012	0.014	0.624	0.044
6	25	4	76	0.002	0.001	1.437	1.423	0.012	0.013	0.650	0.041
7	25	4	76	0.002	0.001	1.423	1.423	0.012	0.013	0.589	0.043
8	25	4	76	0.002	0.001	1.412	1.413	0.012	0.013	0.564	0.043
9	25	4	76	0.002	0.001	1.404	1.405	0.012	0.013	0.542	0.043
10	25	4	76	0.002	0.001	1.397	1.399	0.010	0.013	0.626	0.044
11	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
12	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
13	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
14	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
15	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
16	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
17	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
19	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
20	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
21	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
22	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
23	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
1	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
2	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
3	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
4	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
5	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
6	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
7	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
8	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
9	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
10	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
11	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
12	26	4	76	0.002	0.001	1.410	1.412	0.010	0.012	0.375	0.040
13	26	4	76	0.002	0.001	1.408	1.410	0.010	0.013	0.416	0.041
14	26	4	76	0.002	0.001	1.407	1.405	0.010	0.013	0.424	0.042
15	26	4	76	0.002	0.001	1.411	1.408	0.010	0.013	0.409	0.043
16	26	4	76	0.002	0.001	1.403	1.403	0.010	0.013	0.478	0.045
17	26	4	76	0.002	0.001	1.399	1.400	0.010	0.013	0.408	0.044
18	26	4	76	0.002	0.001	1.404	1.401	0.012	0.013	0.444	0.045
19	26	4	76	0.002	0.001	1.413	1.413	0.013	0.013	0.689	0.046
20	26	4	76	0.002	0.001	1.434	1.432	0.013	0.014	0.493	0.041
21	26	4	76	0.002	0.001	1.455	1.444	0.012	0.014	0.589	0.039
22	26	4	76	0.002	0.001	1.446	1.441	0.012	0.014	0.653	0.040
23	26	4	76	0.002	0.001	1.443	1.434	0.013	0.014	0.500	0.042

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	27	4	76	0.002	0.001	1.445	1.435	0.013	0.014	0.517	0.036
1	27	4	76	0.002	0.001	1.441	1.429	0.013	0.014	0.607	0.039
2	27	4	76	0.002	0.001	1.435	1.433	0.012	0.013	0.485	0.039
3	27	4	76	0.002	0.001	1.438	1.429	0.013	0.014	0.576	0.041
4	27	4	76	0.002	0.001	1.450	1.439	0.013	0.014	0.567	0.041
5	27	4	76	0.002	0.001	1.458	1.443	0.013	0.014	0.515	0.040
6	27	4	76	0.002	0.001	1.454	1.443	0.013	0.014	0.435	0.041
7	27	4	76	0.002	0.001	1.463	1.434	0.013	0.014	0.435	0.041
8	27	4	76	0.002	0.001	1.462	1.427	0.012	0.013	0.568	0.041
9	27	4	76	0.002	0.001	1.452	1.418	0.012	0.013	0.663	0.042
10	27	4	76	0.002	0.001	1.421	1.407	0.012	0.013	0.628	0.044
11	27	4	76	0.002	0.001	1.419	1.408	0.010	0.013	0.634	0.045
12	27	4	76	0.002	0.001	1.422	1.408	0.010	0.012	0.632	0.047
13	27	4	76	0.002	0.001	1.407	1.401	0.009	0.012	0.615	0.052
14	27	4	76	0.002	0.001	1.406	1.398	0.009	0.012	0.668	0.051
15	27	4	76	0.002	0.001	1.400	1.394	0.008	0.010	0.710	0.053
16	27	4	76	0.002	0.001	1.412	1.400	0.008	0.010	0.759	0.053
17	27	4	76	0.002	0.001	1.413	1.404	0.008	0.012	0.745	0.052
18	27	4	76	0.002	0.001	1.422	1.410	0.008	0.012	0.700	0.051
19	27	4	76	0.002	0.001	1.427	1.415	0.008	0.012	0.726	0.049
20	27	4	76	0.002	0.001	1.436	1.427	0.009	0.013	0.720	0.048
21	27	4	76	0.002	0.001	1.445	1.433	0.010	0.013	0.622	0.047
22	27	4	76	0.002	0.001	1.444	1.433	0.012	0.014	0.558	0.047
23	27	4	76	0.002	0.001	1.447	1.435	0.012	0.014	0.483	0.045

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	28	4	76	0.002	0.001	1.447	1.437	0.012	0.014	0.419	0.045
1	28	4	76	0.002	0.001	1.464	1.440	0.012	0.014	0.338	0.046
2	28	4	76	0.002	0.001	1.459	1.437	0.012	0.013	0.362	0.045
3	28	4	76	0.002	0.001	1.456	1.442	0.012	0.014	0.373	0.045
4	28	4	76	0.002	0.001	1.462	1.448	0.012	0.014	0.404	0.045
5	28	4	76	0.001	0.001	1.466	1.447	0.012	0.014	0.396	0.042
6	28	4	76	0.002	0.001	1.472	1.453	0.012	0.013	0.349	0.043
7	28	4	76	0.002	0.001	1.477	1.447	0.010	0.013	0.391	0.042
8	28	4	76	0.002	0.001	1.464	1.444	0.010	0.013	0.404	0.041
9	28	4	76	0.002	0.001	1.456	1.436	0.010	0.013	0.355	0.040
10	28	4	76	0.002	0.001	1.435	1.421	0.009	0.013	0.402	0.045
11	28	4	76	0.002	0.001	1.425	1.414	0.009	0.012	0.313	0.048
12	28	4	76	0.002	0.001	1.410	1.404	0.010	0.013	0.361	0.050
13	28	4	76	0.002	0.001	1.411	1.403	0.010	0.012	0.397	0.049
14	28	4	76	0.002	0.001	1.407	1.400	0.010	0.013	0.485	0.049
15	28	4	76	0.002	0.001	1.403	1.396	0.010	0.012	0.480	0.049
16	28	4	76	0.002	0.001	1.400	1.392	0.010	0.012	0.442	0.049
17	28	4	76	0.002	0.001	1.431	1.411	0.009	0.012	0.406	0.047
18	28	4	76	0.001	0.001	1.455	1.425	0.009	0.012	0.365	0.046
19	28	4	76	0.002	0.001	1.463	1.435	0.009	0.012	0.348	0.043
20	28	4	76	0.002	0.001	1.455	1.436	0.010	0.013	0.302	0.043
21	28	4	76	0.002	0.001	1.456	1.438	0.012	0.013	0.361	0.042
22	28	4	76	0.002	0.001	1.457	1.440	0.012	0.013	0.362	0.043
23	28	4	76	0.002	0.001	1.467	1.442	0.012	0.014	0.371	0.043

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	OS
0	29	4	76	0.002	0.001	1.455	1.440	0.012	0.014	0.375	0.042
1	29	4	76	0.002	0.001	1.447	1.433	0.013	0.014	0.392	0.045
2	29	4	76	0.002	0.001	1.450	1.445	0.013	0.014	0.389	0.047
3	29	4	76	0.002	0.001	1.475	1.441	0.012	0.014	0.365	0.041
4	29	4	76	0.002	0.001	1.483	1.442	0.012	0.014	0.346	0.038
5	29	4	76	0.002	0.001	1.478	1.450	0.012	0.013	0.347	0.036
6	29	4	76	0.002	0.001	1.488	1.459	0.010	0.013	0.366	0.033
7	29	4	76	0.002	0.001	1.519	1.472	0.009	0.013	0.422	0.032
8	29	4	76	0.002	0.001	1.506	1.469	0.008	0.012	0.399	0.033
9	29	4	76	0.002	0.001	1.495	1.453	0.008	0.012	0.434	0.036
10	29	4	76	0.002	0.001	1.481	1.443	0.009	0.012	0.473	0.039
11	29	4	76	0.002	0.001	1.469	1.431	0.008	0.012	0.416	0.040
12	29	4	76	0.002	0.001	1.437	1.412	0.008	0.012	0.443	0.043
13	29	4	76	0.002	0.001	1.406	1.397	0.009	0.012	0.437	0.040
14	29	4	76	0.002	0.001	1.412	1.405	0.010	0.012	0.484	0.041
15	29	4	76	0.002	0.001	1.425	1.413	0.010	0.013	0.531	0.042
16	29	4	76	0.002	0.001	1.436	1.423	0.009	0.012	0.476	0.041
17	29	4	76	0.002	0.001	1.437	1.428	0.010	0.013	0.476	0.042
18	29	4	76	0.002	0.001	1.445	1.433	0.009	0.012	0.441	0.044
19	29	4	76	0.002	0.001	1.463	1.444	0.009	0.012	0.377	0.046
20	29	4	76	0.002	0.001	1.468	1.449	0.010	0.013	0.391	0.044
21	29	4	76	0.002	0.001	1.470	1.449	0.010	0.013	0.339	0.041
22	29	4	76	0.002	0.001	1.474	1.457	0.010	0.013	0.319	0.042
23	29	4	76	0.002	0.001	1.484	1.467	0.010	0.013	0.279	0.037

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	30	4	76	0.002	0.001	1.493	1.470	0.010	0.013	0.293	0.035
1	30	4	76	0.002	0.001	1.487	1.469	0.010	0.013	0.262	0.036
2	30	4	76	0.002	0.001	1.480	1.465	0.010	0.013	0.266	0.035
3	30	4	76	0.002	0.001	1.482	1.469	0.010	0.013	0.241	0.035
4	30	4	76	0.002	0.001	1.486	1.470	0.010	0.013	0.239	0.033
5	30	4	76	0.001	0.001	1.492	1.474	0.012	0.013	0.287	0.032
6	30	4	76	0.001	0.001	1.491	1.474	0.010	0.013	0.276	0.033
7	30	4	76	0.002	0.001	1.482	1.468	0.010	0.013	0.338	0.036
8	30	4	76	0.002	0.001	1.482	1.468	0.010	0.013	0.290	0.038
9	30	4	76	0.002	0.001	1.478	1.467	0.010	0.013	0.358	0.039
10	30	4	76	0.002	0.001	1.473	1.455	0.009	0.013	0.345	0.040
11	30	4	76	0.002	0.001	1.467	1.448	0.009	0.013	0.387	0.042
12	30	4	76	0.002	0.001	1.458	1.440	0.010	0.013	0.369	0.043
13	30	4	76	0.002	0.001	1.443	1.431	0.010	0.013	0.354	0.043
14	30	4	76	0.002	0.001	1.433	1.424	0.009	0.012	0.370	0.044
15	30	4	76	0.002	0.001	1.423	1.419	0.009	0.013	0.371	0.044
16	30	4	76	0.002	0.001	1.423	1.419	0.009	0.012	0.366	0.044
17	30	4	76	0.002	0.001	1.423	1.418	0.009	0.012	0.390	0.043
18	30	4	76	0.002	0.001	1.430	1.423	0.010	0.012	0.377	0.043
19	30	4	76	0.002	0.001	1.440	1.433	0.010	0.013	0.409	0.041
20	30	4	76	0.002	0.001	1.446	1.443	0.012	0.013	0.399	0.037
21	30	4	76	0.002	0.001	1.459	1.452	0.013	0.014	0.392	0.037
22	30	4	76	0.002	0.001	1.468	1.457	0.013	0.014	0.401	0.037
23	30	4	76	0.002	0.001	1.467	1.460	0.013	0.014	0.380	0.037

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	1	5	76	0.002	0.001	1.468	1.462	0.013	0.014	0.377	0.040
1	1	5	76	0.002	0.001	1.463	1.460	0.013	0.014	0.433	0.042
2	1	5	76	0.002	0.001	1.465	1.458	0.013	0.014	0.449	0.042
3	1	5	76	0.002	0.001	1.462	1.459	0.013	0.016	0.449	0.043
4	1	5	76	0.002	0.001	1.466	1.459	0.013	0.016	0.465	0.042
5	1	5	76	0.002	0.001	1.461	1.458	0.013	0.014	0.457	0.042
6	1	5	76	0.002	0.001	1.458	1.454	0.013	0.016	0.495	0.043
7	1	5	76	0.002	0.001	1.485	1.451	0.013	0.014	0.474	0.044
8	1	5	76	0.002	0.001	1.466	1.442	0.012	0.014	0.464	0.042
9	1	5	76	0.002	0.001	1.453	1.433	0.010	0.013	0.465	0.041
10	1	5	76	0.002	0.001	1.450	1.424	0.010	0.013	0.468	0.041
11	1	5	76	0.002	0.001	1.429	1.414	0.009	0.013	0.399	0.040
12	1	5	76	0.002	0.001	1.421	1.411	0.009	0.012	0.417	0.041
13	1	5	76	0.002	0.001	1.411	1.404	0.010	0.013	0.431	0.041
14	1	5	76	0.002	0.001	1.418	1.407	0.009	0.012	0.479	0.041
15	1	5	76	0.002	0.001	1.427	1.405	0.009	0.012	0.437	0.040
16	1	5	76	0.002	0.001	1.406	1.399	0.010	0.012	0.503	0.038
17	1	5	76	0.002	0.001	1.408	1.398	0.010	0.012	0.506	0.038
18	1	5	76	0.002	0.001	1.411	1.404	0.010	0.013	0.448	0.038
19	1	5	76	0.002	0.001	1.412	1.406	0.010	0.013	0.468	0.037
20	1	5	76	0.002	0.001	1.416	1.415	0.012	0.013	0.475	0.037
21	1	5	76	0.002	0.001	1.424	1.422	0.013	0.014	0.495	0.036
22	1	5	76	0.002	0.001	1.427	1.424	0.013	0.014	0.478	0.037
23	1	5	76	0.002	0.001	1.427	1.426	0.013	0.014	0.516	0.037

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	2	5	76	0.002	0.001	1.426	1.423	0.013	0.014	0.479	0.037
1	2	5	76	0.002	0.001	1.426	1.425	0.013	0.014	0.453	0.038
2	2	5	76	0.002	0.001	1.428	1.427	0.013	0.014	0.484	0.038
3	2	5	76	0.002	0.001	1.436	1.432	0.013	0.014	0.511	0.038
4	2	5	76	0.002	0.001	1.438	1.434	0.013	0.014	0.510	0.038
5	2	5	76	0.002	0.001	1.440	1.434	0.013	0.014	0.479	0.038
6	2	5	76	0.002	0.001	1.441	1.435	0.013	0.014	0.463	0.038
7	2	5	76	0.002	0.001	1.447	1.431	0.012	0.014	0.463	0.035
8	2	5	76	0.002	0.001	1.441	1.425	0.012	0.013	0.420	0.035
9	2	5	76	0.002	0.001	1.420	1.412	0.012	0.013	0.471	0.039
10	2	5	76	0.002	0.001	1.407	1.402	0.012	0.013	0.493	0.041
11	2	5	76	0.002	0.001	1.401	1.396	0.012	0.013	0.514	0.043
12	2	5	76	0.002	0.001	1.403	1.391	0.010	0.013	0.532	0.043
13	2	5	76	99.000	99.000	99.000	99.000	0.009	0.013	0.506	0.042
14	2	5	76	0.002	0.001	1.402	1.374	0.009	0.012	0.503	0.039
15	2	5	76	0.002	0.001	1.421	1.391	0.009	0.012	0.476	0.038
16	2	5	76	0.002	0.001	1.411	1.386	0.009	0.012	0.466	0.037
17	2	5	76	0.001	0.001	1.420	1.396	0.010	0.012	0.469	0.038
18	2	5	76	0.001	0.001	1.439	1.409	0.009	0.012	0.482	0.039
19	2	5	76	0.001	0.001	1.446	1.416	0.009	0.012	0.414	0.037
20	2	5	76	0.002	0.001	1.440	1.417	0.010	0.013	0.494	0.038
21	2	5	76	0.002	0.001	1.444	1.422	0.012	0.013	0.483	0.041
22	2	5	76	0.001	0.001	1.449	1.428	0.012	0.013	0.489	0.044
23	2	5	76	0.001	0.001	1.449	1.426	0.012	0.013	0.476	0.042

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	3	5	76	0.001	0.001	1.457	1.431	0.012	0.013	0.495	0.041
1	3	5	76	0.002	0.001	1.465	1.439	0.012	0.013	0.544	0.044
2	3	5	76	0.002	0.001	1.464	1.440	0.012	0.013	0.559	0.044
3	3	5	76	0.002	0.001	1.461	1.438	0.012	0.013	0.561	0.044
4	3	5	76	0.001	0.001	1.459	1.432	0.012	0.013	0.554	0.042
5	3	5	76	0.002	0.001	1.454	1.428	0.012	0.013	0.523	0.040
6	3	5	76	0.002	0.001	1.463	1.427	0.012	0.013	0.532	0.039
7	3	5	76	0.002	0.001	1.455	1.424	0.010	0.013	0.485	0.036
8	3	5	76	0.002	0.001	1.454	1.418	0.009	0.012	0.430	0.033
9	3	5	76	0.002	0.001	1.458	1.416	0.009	0.012	0.431	0.033
10	3	5	76	0.002	0.001	1.430	1.403	0.009	0.012	0.458	0.038
11	3	5	76	0.002	0.001	1.421	1.396	0.010	0.012	0.487	0.040
12	3	5	76	0.002	0.001	1.425	1.402	0.009	0.012	0.501	0.041
13	3	5	76	0.002	0.001	1.419	1.397	0.009	0.012	0.502	0.041
14	3	5	76	0.001	0.001	1.416	1.395	0.009	0.012	0.494	0.044
15	3	5	76	0.001	0.001	1.415	1.393	0.010	0.012	0.518	0.045
16	3	5	76	0.002	0.001	1.415	1.395	0.010	0.012	0.513	0.045
17	3	5	76	0.002	0.001	1.423	1.399	0.010	0.012	0.529	0.044
18	3	5	76	0.002	0.001	1.426	1.403	0.010	0.012	0.526	0.043
19	3	5	76	0.002	0.001	1.428	1.407	0.010	0.013	0.538	0.042
20	3	5	76	0.001	0.001	1.435	1.412	0.010	0.013	0.538	0.041
21	3	5	76	0.002	0.001	1.439	1.416	0.010	0.013	0.515	0.042
22	3	5	76	0.001	0.001	1.441	1.418	0.012	0.013	0.514	0.042
23	3	5	76	0.002	0.001	1.440	1.418	0.010	0.013	0.506	0.043

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	4	5	76	0.001	0.001	1.445	1.421	0.010	0.013	0.478	0.042
1	4	5	76	0.001	0.001	1.444	1.420	0.010	0.012	0.425	0.043
2	4	5	76	0.001	0.001	1.433	1.412	0.010	0.012	0.410	0.042
3	4	5	76	0.001	0.001	1.435	1.409	0.010	0.012	0.367	0.041
4	4	5	76	0.002	0.001	1.445	1.412	0.010	0.012	0.387	0.040
5	4	5	76	0.001	0.001	1.441	1.416	0.010	0.012	0.363	0.039
6	4	5	76	0.001	0.001	1.448	1.421	0.010	0.012	0.351	0.039
7	4	5	76	0.001	0.001	1.438	1.419	0.009	0.012	0.330	0.040
8	4	5	76	0.001	0.001	1.429	1.407	0.009	0.010	0.304	0.041
9	4	5	76	0.001	0.001	1.416	1.396	0.009	0.010	0.343	0.043
10	4	5	76	0.001	0.001	1.411	1.388	0.009	0.012	0.322	0.043
11	4	5	76	0.002	0.001	1.404	1.381	0.009	0.010	0.333	0.043
12	4	5	76	0.001	0.001	1.396	1.374	0.008	0.010	0.333	0.043
13	4	5	76	0.001	0.001	1.397	1.374	0.008	0.010	0.304	0.043
14	4	5	76	0.001	0.001	1.395	1.371	0.009	0.010	0.304	0.043
15	4	5	76	0.001	0.001	1.396	1.372	0.009	0.010	0.312	0.043
16	4	5	76	0.001	0.001	1.398	1.378	0.009	0.012	0.308	0.043
17	4	5	76	0.001	0.001	1.399	1.382	0.009	0.012	0.297	0.042
18	4	5	76	0.001	0.001	1.408	1.390	0.009	0.012	0.312	0.042
19	4	5	76	0.001	0.001	1.413	1.392	0.010	0.012	0.282	0.043
20	4	5	76	0.002	0.001	1.417	1.393	0.010	0.012	0.248	0.041
21	4	5	76	0.001	0.001	1.417	1.394	0.010	0.012	0.244	0.040
22	4	5	76	0.001	0.001	1.420	1.395	0.010	0.012	0.262	0.039
23	4	5	76	0.001	0.001	1.420	1.396	0.010	0.012	0.260	0.039

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	5	5	76	0.001	0.001	1.449	1.395	0.010	0.012	0.286	0.037
1	5	5	76	0.002	0.001	1.422	1.395	0.010	0.012	0.328	0.035
2	5	5	76	0.002	0.001	1.440	1.396	0.010	0.012	0.356	0.034
3	5	5	76	0.002	0.001	1.427	1.398	0.010	0.012	0.301	0.032
4	5	5	76	0.002	0.001	1.422	1.399	0.010	0.012	0.327	0.035
5	5	5	76	0.002	0.001	1.424	1.400	0.010	0.012	0.324	0.035
6	5	5	76	0.001	0.001	1.428	1.404	0.010	0.012	0.305	0.036
7	5	5	76	0.002	0.001	1.437	1.403	0.010	0.012	0.316	0.034
8	5	5	76	0.002	0.001	1.445	1.409	0.009	0.012	0.295	0.035
9	5	5	76	0.001	0.001	1.428	1.392	0.009	0.012	0.397	0.040
10	5	5	76	0.002	0.001	1.410	1.380	0.009	0.012	0.422	0.041
11	5	5	76	0.002	0.001	1.394	1.372	0.009	0.012	0.488	0.039
12	5	5	76	0.002	0.001	1.387	1.365	0.009	0.012	0.475	0.040
13	5	5	76	0.002	0.001	1.383	1.360	0.008	0.010	0.438	0.041
14	5	5	76	0.002	0.001	1.380	1.358	0.008	0.010	0.446	0.040
15	5	5	76	0.002	0.001	1.382	1.359	0.008	0.010	0.450	0.040
16	5	5	76	0.002	0.002	1.390	1.355	0.005	0.009	0.445	0.039
17	5	5	76	0.002	0.001	1.399	1.359	0.005	0.009	0.424	0.040
18	5	5	76	0.002	0.001	1.400	1.362	0.007	0.009	0.436	0.039
19	5	5	76	0.002	0.001	1.413	1.365	0.007	0.009	0.410	0.036
20	5	5	76	0.002	0.001	1.408	1.369	0.007	0.009	0.380	0.037
21	5	5	76	0.001	0.001	1.406	1.371	0.007	0.009	0.384	0.035
22	5	5	76	0.002	0.001	1.406	1.376	0.007	0.009	0.400	0.036
23	5	5	76	0.002	0.001	1.410	1.381	0.007	0.009	0.343	0.035

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	6	5	76	0.002	0.001	1.409	1.384	0.008	0.009	0.338	0.036
1	6	5	76	0.001	0.001	1.462	1.416	0.004	0.009	0.307	0.032
2	6	5	76	0.001	0.001	1.449	1.406	0.005	0.009	0.326	0.034
3	6	5	76	0.001	0.001	1.445	1.405	0.005	0.008	0.286	0.035
4	6	5	76	0.001	0.001	1.442	1.403	0.007	0.009	0.263	0.035
5	6	5	76	0.001	0.001	1.434	1.396	0.007	0.009	0.249	0.032
6	6	5	76	0.001	0.001	1.431	1.393	0.007	0.009	0.250	0.031
7	6	5	76	0.001	0.001	1.435	1.391	0.005	0.008	0.236	0.032
8	6	5	76	0.001	0.001	1.459	1.384	0.004	0.008	0.207	0.033
9	6	5	76	0.002	0.001	1.425	1.374	0.004	0.007	0.193	0.037
10	6	5	76	0.002	0.001	1.420	1.367	0.003	0.007	0.154	0.036
11	6	5	76	0.002	0.001	1.445	1.358	0.001	0.005	0.091	0.035
12	6	5	76	0.002	0.001	1.416	1.367	0.004	0.007	0.187	0.037
13	6	5	76	0.002	0.001	1.421	1.391	0.007	0.009	0.118	0.039
14	6	5	76	0.001	0.001	1.424	1.397	0.008	0.010	0.176	0.043
15	6	5	76	0.001	0.001	1.425	1.400	0.008	0.012	0.200	0.044
16	6	5	76	0.001	0.001	1.426	1.393	0.009	0.010	0.205	0.041
17	6	5	76	0.001	0.001	1.430	1.392	99.000	99.000	0.168	0.037
18	6	5	76	0.001	0.001	1.432	1.392	99.000	99.000	0.129	0.037
19	6	5	76	0.002	0.001	1.433	1.398	99.000	99.000	0.149	0.038
20	6	5	76	0.001	0.001	1.440	1.395	99.000	99.000	0.167	0.037
21	6	5	76	0.002	0.001	1.428	1.394	99.000	99.000	0.150	0.032
22	6	5	76	0.001	0.001	1.418	1.389	99.000	99.000	0.143	0.027
23	6	5	76	0.001	0.001	1.422	1.384	99.000	99.000	0.134	0.023

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	7	5	76	0.001	0.001	1.408	1.380	99.000	99.000	0.118	0.019
1	7	5	76	0.002	0.001	1.427	1.385	99.000	99.000	0.152	0.028
2	7	5	76	0.002	0.001	1.414	1.382	99.000	99.000	0.166	0.032
3	7	5	76	0.002	0.001	1.412	1.376	99.000	99.000	0.173	0.019
4	7	5	76	0.002	0.001	1.406	1.373	99.000	99.000	0.177	0.019
5	7	5	76	0.002	0.001	1.407	1.375	99.000	99.000	0.178	0.019
6	7	5	76	0.002	0.001	1.410	1.379	99.000	99.000	0.181	0.018
7	7	5	76	0.002	0.001	1.411	1.383	99.000	99.000	0.137	0.024
8	7	5	76	0.002	0.001	1.422	1.384	99.000	99.000	0.120	0.028
9	7	5	76	0.002	0.001	1.417	1.378	99.000	99.000	0.137	0.032
10	7	5	76	0.002	0.001	1.414	1.377	99.000	99.000	0.177	0.040
11	7	5	76	0.002	0.001	1.407	1.374	99.000	99.000	0.189	0.041
12	7	5	76	0.002	0.001	1.406	1.371	99.000	99.000	0.228	0.041
13	7	5	76	0.002	0.001	1.418	1.370	99.000	99.000	0.241	0.038
14	7	5	76	0.002	0.001	1.423	1.373	99.000	99.000	0.186	0.038
15	7	5	76	0.002	0.001	1.416	1.371	99.000	99.000	0.193	0.039
16	7	5	76	0.002	0.001	1.410	1.372	99.000	99.000	0.180	0.040
17	7	5	76	0.002	0.001	1.404	1.372	99.000	99.000	0.168	0.039
18	7	5	76	0.002	0.001	1.414	1.377	99.000	99.000	0.154	0.039
19	7	5	76	0.002	0.001	1.416	1.380	99.000	99.000	0.139	0.036
20	7	5	76	0.002	0.001	1.417	1.385	99.000	99.000	0.186	0.034
21	7	5	76	0.002	0.001	1.427	1.394	99.000	99.000	0.214	0.034
22	7	5	76	0.002	0.001	1.430	1.397	99.000	99.000	0.229	0.035
23	7	5	76	0.002	0.001	1.447	1.402	99.000	99.000	0.172	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	8	5	76	0.002	0.001	1.449	1.403	99.000	99.000	0.161	0.035
1	8	5	76	0.002	0.001	1.437	1.398	99.000	99.000	0.120	0.035
2	8	5	76	0.002	0.001	1.432	1.397	99.000	99.000	0.112	0.037
3	8	5	76	0.001	0.001	1.463	1.393	99.000	99.000	0.123	0.032
4	8	5	76	0.002	0.001	1.453	1.389	99.000	99.000	0.099	0.024
5	8	5	76	0.001	0.001	1.438	1.390	99.000	99.000	0.017	0.025
6	8	5	76	0.001	0.001	1.421	1.384	99.000	99.000	0.031	0.025
7	8	5	76	0.001	0.001	1.420	1.384	99.000	99.000	0.066	0.030
8	8	5	76	0.002	0.001	1.427	1.390	99.000	99.000	0.148	0.038
9	8	5	76	0.002	0.001	1.437	1.402	99.000	99.000	0.126	0.041
10	8	5	76	0.001	0.001	1.441	1.409	99.000	99.000	0.156	0.042
11	8	5	76	0.002	0.001	1.321	1.288	99.000	99.000	0.076	0.042
12	8	5	76	0.001	0.001	1.146	1.132	99.000	99.000	0.135	0.041
13	8	5	76	0.002	0.001	1.409	1.371	0.004	0.003	0.146	0.041
14	8	5	76	0.002	0.001	1.424	1.383	0.001	0.001	0.170	0.039
15	8	5	76	0.002	0.001	1.424	1.388	0.003	0.004	0.144	0.038
16	8	5	76	0.002	0.001	1.425	1.384	0.007	0.007	0.115	0.036
17	8	5	76	0.002	0.001	1.428	1.382	0.004	0.005	0.118	0.036
18	8	5	76	0.002	0.001	1.436	1.397	0.004	0.007	0.109	0.035
19	8	5	76	0.002	0.001	1.437	1.392	0.005	0.007	0.118	0.034
20	8	5	76	0.002	0.001	1.435	1.393	0.005	0.008	0.124	0.037
21	8	5	76	0.002	0.001	1.440	1.396	0.008	0.010	0.100	0.035
22	8	5	76	0.002	0.001	1.445	1.396	0.009	0.012	0.118	0.033
23	8	5	76	0.002	0.001	1.458	1.403	0.007	0.012	0.118	0.029

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	9	5	76	0.002	0.001	1.449	1.403	0.007	0.009	0.118	0.032
1	9	5	76	0.002	0.001	1.438	1.395	99.000	99.000	0.123	0.035
2	9	5	76	0.002	0.001	1.441	1.392	99.000	99.000	0.126	0.036
3	9	5	76	0.002	0.001	1.442	1.396	99.000	99.000	0.157	0.037
4	9	5	76	0.002	0.001	1.442	1.399	99.000	99.000	0.162	0.035
5	9	5	76	0.002	0.001	1.443	1.403	99.000	99.000	0.140	0.035
6	9	5	76	0.002	0.001	1.438	1.397	99.000	99.000	0.163	0.031
7	9	5	76	0.002	0.001	1.463	1.397	99.000	99.000	0.139	0.029
8	9	5	76	0.002	0.001	1.461	1.403	99.000	99.000	0.105	0.034
9	9	5	76	0.002	0.001	1.461	1.399	99.000	99.000	0.077	0.031
10	9	5	76	0.002	0.001	1.436	1.391	99.000	99.000	0.123	0.038
11	9	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.170	0.041
12	9	5	76	0.002	0.001	1.466	1.387	99.000	99.000	0.162	0.041
13	9	5	76	0.002	0.001	1.435	1.379	99.000	99.000	0.164	0.039
14	9	5	76	0.002	0.001	1.424	1.377	99.000	99.000	0.200	0.040
15	9	5	76	0.002	0.001	1.426	1.382	99.000	99.000	0.155	0.038
16	9	5	76	0.002	0.001	1.429	1.387	99.000	99.000	0.116	0.039
17	9	5	76	0.002	0.001	1.433	1.387	99.000	99.000	0.089	0.041
18	9	5	76	0.002	0.001	1.430	1.384	99.000	99.000	0.114	0.042
19	9	5	76	0.002	0.001	1.432	1.384	99.000	99.000	0.111	0.038
20	9	5	76	0.002	0.001	1.431	1.389	99.000	99.000	0.116	0.038
21	9	5	76	0.002	0.001	1.440	1.397	99.000	99.000	0.112	0.038
22	9	5	76	0.002	0.001	1.443	1.400	99.000	99.000	0.125	0.039
23	9	5	76	0.002	0.001	1.440	1.397	99.000	99.000	0.138	0.040

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	10	5	76	0.002	0.001	1.449	1.401	99.000	99.000	0.118	0.038
1	10	5	76	0.002	0.001	1.445	1.398	99.000	99.000	0.119	0.039
2	10	5	76	0.002	0.001	1.442	1.398	99.000	99.000	0.100	0.041
3	10	5	76	0.002	0.001	1.439	1.396	99.000	99.000	0.105	0.040
4	10	5	76	0.002	0.001	1.437	1.394	99.000	99.000	0.132	0.039
5	10	5	76	0.002	0.001	1.438	1.392	99.000	99.000	0.101	0.041
6	10	5	76	0.002	0.001	1.436	1.385	99.000	99.000	0.081	0.038
7	10	5	76	0.002	0.001	1.459	1.385	99.000	99.000	0.063	0.039
8	10	5	76	0.001	0.001	1.447	1.394	99.000	99.000	0.089	0.039
9	10	5	76	0.001	0.001	1.435	1.388	99.000	99.000	0.089	0.039
10	10	5	76	0.002	0.001	1.422	1.374	99.000	99.000	0.064	0.043
11	10	5	76	0.002	0.001	1.403	1.358	99.000	99.000	0.066	0.043
12	10	5	76	0.002	0.001	1.390	1.340	99.000	99.000	0.125	0.042
13	10	5	76	0.002	0.001	1.415	1.372	99.000	99.000	0.047	0.043
14	10	5	76	0.002	0.001	1.430	1.388	99.000	99.000	0.014	0.042
15	10	5	76	0.002	0.001	1.418	1.372	99.000	99.000	0.032	0.041
16	10	5	76	0.002	0.001	1.409	1.373	99.000	99.000	0.097	0.043
17	10	5	76	0.002	0.001	1.408	1.372	99.000	99.000	0.098	0.044
18	10	5	76	0.002	0.001	1.406	1.372	99.000	99.000	0.128	0.044
19	10	5	76	0.002	0.001	1.399	1.365	99.000	99.000	0.120	0.042
20	10	5	76	0.002	0.001	1.385	1.350	99.000	99.000	0.090	0.040
21	10	5	76	0.002	0.001	1.395	1.360	0.013	0.012	0.083	0.038
22	10	5	76	0.002	0.001	1.401	1.365	0.010	0.009	0.080	0.039
23	10	5	76	0.002	0.001	1.396	1.364	0.010	0.009	0.077	0.040

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	11	5	76	0.002	0.001	1.404	1.371	0.010	0.009	0.147	0.041
1	11	5	76	0.002	0.001	1.405	1.373	0.010	0.009	0.166	0.040
2	11	5	76	0.002	0.001	1.405	1.373	0.010	0.009	0.148	0.039
3	11	5	76	0.002	0.001	1.410	1.374	0.010	0.009	0.135	0.039
4	11	5	76	0.002	0.001	1.402	1.370	0.010	0.008	0.158	0.040
5	11	5	76	0.002	0.001	1.401	1.371	0.010	0.008	0.135	0.040
6	11	5	76	0.002	0.001	1.403	1.370	0.010	0.009	0.132	0.040
7	11	5	76	0.002	0.001	1.402	1.369	0.010	0.009	0.113	0.041
8	11	5	76	0.002	0.001	1.399	1.366	0.010	0.009	0.096	0.041
9	11	5	76	0.002	0.001	1.397	1.363	0.012	0.009	0.069	0.041
10	11	5	76	0.002	0.001	99.000	99.000	0.012	0.009	0.046	0.043
11	11	5	76	0.002	0.001	99.000	99.000	0.012	0.010	0.068	0.043
12	11	5	76	0.002	0.001	1.363	1.358	0.012	0.010	0.063	0.042
13	11	5	76	0.002	0.001	1.378	1.384	0.012	0.010	0.003	0.041
14	11	5	76	0.002	0.001	1.386	1.392	0.012	0.010	0.007	0.044
15	11	5	76	0.002	0.001	1.388	1.394	0.012	0.010	0.000	0.044
16	11	5	76	0.002	0.001	1.390	1.397	0.012	0.010	0.020	0.045
17	11	5	76	0.002	0.001	1.393	1.398	0.012	0.009	0.060	0.045
18	11	5	76	0.002	0.001	1.401	1.407	0.010	0.009	0.144	0.048
19	11	5	76	0.002	0.001	1.405	1.409	0.010	0.008	0.205	0.048
20	11	5	76	0.002	0.001	1.411	1.415	0.009	0.008	0.231	0.051
21	11	5	76	0.002	0.001	1.421	1.424	0.009	0.008	0.268	0.055
22	11	5	76	0.002	0.001	1.434	1.437	0.009	0.008	0.341	0.057
23	11	5	76	0.002	0.001	1.437	1.445	0.009	0.007	0.370	0.054

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	12	5	76	0.002	0.001	1.464	1.463	0.010	0.008	0.355	0.053
1	12	5	76	0.002	0.001	1.479	1.471	0.012	0.008	0.368	0.050
2	12	5	76	0.002	0.001	1.483	1.467	0.010	0.007	0.369	0.049
3	12	5	76	0.002	0.001	1.461	1.463	0.009	0.007	0.338	0.049
4	12	5	76	0.002	0.001	1.453	1.457	0.008	0.007	0.361	0.051
5	12	5	76	0.002	0.001	1.467	1.457	0.008	0.007	0.361	0.051
6	12	5	76	0.002	0.001	1.470	1.462	0.009	0.008	0.380	0.049
7	12	5	76	0.002	0.001	1.466	1.462	0.009	0.008	0.377	0.049
8	12	5	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
9	12	5	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
10	12	5	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
11	12	5	76	0.002	0.001	1.460	1.457	0.010	0.008	0.350	0.049
12	12	5	76	0.002	0.001	1.446	1.444	0.012	0.010	0.328	0.050
13	12	5	76	0.002	0.001	1.435	1.436	0.013	0.010	0.362	0.051
14	12	5	76	0.002	0.001	1.432	1.434	0.013	0.010	0.378	0.051
15	12	5	76	0.002	0.001	1.432	1.435	0.012	0.010	0.357	0.050
16	12	5	76	0.002	0.001	1.433	1.437	0.012	0.010	0.385	0.051
17	12	5	76	0.002	0.001	1.437	1.442	0.012	0.009	0.413	0.051
18	12	5	76	0.002	0.001	1.441	1.442	0.012	0.010	0.397	0.051
19	12	5	76	0.002	0.001	1.445	1.445	0.010	0.009	0.395	0.049
20	12	5	76	0.002	0.001	1.442	1.444	0.010	0.009	0.391	0.044
21	12	5	76	0.002	0.001	1.439	1.436	0.009	0.009	0.399	0.044
22	12	5	76	0.002	0.001	1.428	1.413	0.010	0.009	0.434	0.045
23	12	5	76	0.002	0.001	1.420	1.366	0.010	0.008	0.430	0.046

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	13	5	76	0.002	0.001	1.412	1.422	0.010	0.009	0.429	0.044
1	13	5	76	0.002	0.001	1.394	1.418	0.010	0.009	0.457	0.043
2	13	5	76	0.002	0.001	1.430	1.436	0.010	0.009	0.454	0.042
3	13	5	76	0.002	0.001	1.424	1.431	0.010	0.008	0.436	0.043
4	13	5	76	0.002	0.001	1.427	1.436	0.010	0.008	0.440	0.043
5	13	5	76	0.002	0.001	1.434	1.436	0.009	0.008	0.459	0.045
6	13	5	76	0.002	0.001	1.425	1.432	0.010	0.008	0.477	0.044
7	13	5	76	0.002	0.001	1.397	1.400	0.010	0.009	0.458	0.047
8	13	5	76	0.002	0.001	1.386	1.365	0.012	0.009	0.456	0.046
9	13	5	76	0.002	0.001	1.354	1.352	0.013	0.010	0.432	0.046
10	13	5	76	0.002	0.001	1.358	1.359	0.012	0.010	0.475	0.047
11	13	5	76	0.002	0.001	1.371	1.375	0.012	0.010	0.432	0.046
12	13	5	76	0.002	0.001	1.390	1.394	0.013	0.010	0.393	0.044
13	13	5	76	0.002	0.001	1.395	1.395	0.013	0.010	0.347	0.044
14	13	5	76	0.002	0.001	1.402	1.409	0.013	0.012	0.378	0.044
15	13	5	76	0.002	0.001	1.409	1.411	0.013	0.012	0.362	0.043
16	13	5	76	0.002	0.001	1.417	1.407	0.013	0.012	0.373	0.043
17	13	5	76	0.002	0.001	1.405	1.399	0.013	0.012	0.356	0.043
18	13	5	76	0.002	0.001	1.402	1.401	0.013	0.012	0.361	0.042
19	13	5	76	0.002	0.001	1.407	1.406	0.013	0.010	0.350	0.040
20	13	5	76	0.002	0.001	1.413	1.410	0.012	0.010	0.368	0.039
21	13	5	76	0.002	0.001	1.407	1.409	0.010	0.009	0.378	0.039
22	13	5	76	0.002	0.001	1.418	1.415	0.010	0.009	0.364	0.038
23	13	5	76	0.002	0.001	1.398	1.399	0.010	0.009	0.354	0.037

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOx	NO	CO	O3
0	14	5	76	0.002	0.001	1.381	1.381	0.010	0.009	0.334	0.037
1	14	5	76	0.002	0.001	1.391	1.383	0.010	0.009	0.305	0.038
2	14	5	76	0.002	0.001	1.389	1.387	0.010	0.009	0.313	0.037
3	14	5	76	0.002	0.001	1.378	1.382	0.010	0.009	0.306	0.037
4	14	5	76	0.002	0.001	1.380	1.382	0.010	0.009	0.322	0.036
5	14	5	76	0.002	0.001	1.385	1.386	0.010	0.009	0.309	0.036
6	14	5	76	0.002	0.001	1.398	1.392	0.013	0.009	0.347	0.047
7	14	5	76	0.002	0.001	1.410	1.401	0.013	0.010	0.327	0.047
8	14	5	76	0.002	0.001	1.384	1.374	0.014	0.010	0.357	0.052
9	14	5	76	0.002	0.001	1.373	1.372	0.013	0.010	0.333	0.047
10	14	5	76	0.002	0.001	1.359	1.368	0.013	0.010	0.331	0.049
11	14	5	76	0.002	0.001	1.332	1.336	0.013	0.010	0.309	0.046
12	14	5	76	0.002	0.001	1.302	1.309	0.012	0.010	0.316	0.035
13	14	5	76	0.002	0.001	1.274	1.285	0.012	0.010	0.304	0.034
14	14	5	76	0.002	0.001	1.282	1.289	0.013	0.012	0.306	0.034
15	14	5	76	0.002	0.001	1.298	1.308	0.014	0.013	0.308	0.034
16	14	5	76	0.002	0.001	1.313	1.323	0.014	0.013	0.285	0.034
17	14	5	76	0.002	0.001	1.334	1.342	0.014	0.013	0.318	0.035
18	14	5	76	0.002	0.001	1.349	1.353	0.014	0.013	0.324	0.035
19	14	5	76	0.002	0.001	1.338	1.344	0.012	0.010	0.348	0.033
20	14	5	76	0.002	0.001	1.346	1.346	0.010	0.009	0.368	0.031
21	14	5	76	0.002	0.001	1.355	1.356	0.009	0.009	0.414	0.031
22	14	5	76	0.002	0.001	1.363	1.362	0.009	0.009	0.441	0.031
23	14	5	76	0.002	0.001	1.363	1.362	0.009	0.008	0.447	0.031

RIO BLANCO OIL SHALE PROJECT SITE ON

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	15	5	76	0.002	0.001	1.347	1.348	0.009	0.008	0.477	0.030
1	15	5	76	0.002	0.001	1.349	1.351	0.009	0.008	0.471	0.029
2	15	5	76	0.002	0.001	1.326	1.330	0.009	0.008	0.466	0.029
3	15	5	76	0.002	0.001	1.314	1.310	0.012	0.010	0.388	0.030
4	15	5	76	0.002	0.001	1.332	1.317	0.013	0.012	0.293	0.027
5	15	5	76	0.002	0.001	1.351	1.337	0.012	0.010	0.266	0.027
6	15	5	76	0.002	0.001	1.360	1.350	0.012	0.010	0.285	0.026
7	15	5	76	0.002	0.001	99.000	99.000	0.012	0.010	0.254	0.025
8	15	5	76	0.002	0.001	99.000	99.000	0.013	0.012	0.254	0.027
9	15	5	76	0.002	0.001	99.000	99.000	0.013	0.012	0.257	0.028
10	15	5	76	0.002	0.001	99.000	99.000	0.013	0.012	0.200	0.029
11	15	5	76	0.002	0.001	99.000	99.000	0.013	0.012	0.223	0.032
12	15	5	76	0.002	0.001	99.000	99.000	0.013	0.012	0.223	0.034
13	15	5	76	0.002	0.001	99.000	99.000	0.014	0.012	0.237	0.037
14	15	5	76	0.002	0.001	99.000	99.000	0.014	0.012	0.327	0.041
15	15	5	76	0.002	0.001	99.000	99.000	0.013	0.012	0.286	0.042
16	15	5	76	0.002	0.001	99.000	99.000	0.013	0.012	0.328	0.042
17	15	5	76	0.002	0.001	99.000	99.000	0.013	0.012	0.331	0.041
18	15	5	76	0.002	0.001	99.000	99.000	0.012	0.010	0.371	0.040
19	15	5	76	0.002	0.001	99.000	99.000	0.012	0.010	0.376	0.039
20	15	5	76	0.002	0.001	99.000	99.000	0.010	0.009	0.430	0.038
21	15	5	76	0.002	0.001	99.000	99.000	0.010	0.009	0.395	0.035
22	15	5	76	0.002	0.001	99.000	99.000	0.009	0.009	0.381	0.035
23	15	5	76	0.002	0.001	99.000	99.000	0.009	0.008	0.413	0.033

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	16	5	76	0.002	0.001	99.000	99.000	0.009	0.008	0.370	0.032
1	16	5	76	0.002	0.001	99.000	99.000	0.009	0.008	0.345	0.031
2	16	5	76	0.002	0.001	99.000	99.000	0.009	0.008	0.333	0.032
3	16	5	76	0.002	0.001	99.000	99.000	0.009	0.007	0.346	0.028
4	16	5	76	0.002	0.001	99.000	99.000	0.008	0.007	0.361	0.029
5	16	5	76	0.002	0.001	99.000	99.000	0.009	0.007	0.370	0.031
6	16	5	76	0.002	0.001	99.000	99.000	0.009	0.007	0.331	0.029
7	16	5	76	0.002	0.001	99.000	99.000	0.009	0.008	0.320	0.031
8	16	5	76	0.002	0.001	99.000	99.000	0.010	0.009	0.323	0.031
9	16	5	76	0.002	0.001	99.000	99.000	0.013	0.010	0.301	0.032
10	16	5	76	0.002	0.001	99.000	99.000	0.013	0.010	0.270	0.036
11	16	5	76	99.000	99.000	99.000	99.000	0.013	0.010	0.262	0.038
12	16	5	76	0.002	0.001	99.000	99.000	0.014	0.010	0.289	0.040
13	16	5	76	0.002	0.001	99.000	99.000	0.014	0.010	0.333	0.041
14	16	5	76	0.002	0.001	1.416	1.413	0.014	0.012	0.267	0.041
15	16	5	76	0.002	0.001	1.469	1.444	0.013	0.012	0.315	0.042
16	16	5	76	0.002	0.001	1.452	1.433	0.013	0.010	0.326	0.043
17	16	5	76	0.002	0.001	1.439	1.413	0.013	0.010	0.314	0.045
18	16	5	76	0.002	0.001	1.426	1.402	0.013	0.010	0.367	0.045
19	16	5	76	0.002	0.001	1.428	1.404	0.012	0.010	0.404	0.044
20	16	5	76	0.002	0.001	1.425	1.410	0.010	0.009	0.410	0.041
21	16	5	76	0.002	0.001	1.437	1.425	0.009	0.008	0.423	0.044
22	16	5	76	0.002	0.001	1.439	1.431	0.009	0.008	0.419	0.046
23	16	5	76	0.002	0.001	1.444	1.433	0.009	0.008	0.436	0.045

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	17	5	76	0.002	0.001	1.443	1.433	0.00?	0.008	0.500	0.046
1	17	5	76	0.002	0.001	1.440	1.431	0.009	0.008	0.531	0.047
2	17	5	76	0.002	0.001	1.436	1.427	0.009	0.008	0.519	0.047
3	17	5	76	0.002	0.001	1.438	1.425	0.009	0.008	0.513	0.047
4	17	5	76	0.002	0.001	1.439	1.422	0.009	0.008	0.530	0.046
5	17	5	76	0.002	0.001	1.436	1.422	0.009	0.008	0.545	0.047
6	17	5	76	0.002	0.001	1.432	1.421	0.009	0.008	0.539	0.044
7	17	5	76	0.002	0.001	1.464	1.413	0.009	0.008	0.531	0.045
8	17	5	76	0.002	0.001	1.434	1.409	0.010	0.009	0.467	0.041
9	17	5	76	0.002	0.001	1.430	1.405	0.012	0.010	0.445	0.043
10	17	5	76	0.002	0.001	1.427	1.401	0.012	0.010	0.473	0.047
11	17	5	76	0.002	0.001	1.420	1.393	0.013	0.010	0.468	0.050
12	17	5	76	0.002	0.001	1.408	1.382	0.012	0.010	0.495	0.050
13	17	5	76	0.002	0.001	1.408	1.385	0.012	0.010	0.451	0.049
14	17	5	76	0.002	0.001	1.413	1.382	0.012	0.010	0.494	0.049
15	17	5	76	0.002	0.001	1.412	1.379	0.013	0.012	0.494	0.049
16	17	5	76	0.002	0.001	1.403	1.369	0.013	0.012	0.481	0.049
17	17	5	76	0.002	0.001	1.393	1.364	0.013	0.012	0.498	0.048
18	17	5	76	0.002	0.001	1.394	1.365	0.013	0.012	0.483	0.047
19	17	5	76	0.002	0.001	1.407	1.370	0.012	0.010	0.470	0.046
20	17	5	76	0.002	0.001	1.408	1.376	0.010	0.009	0.484	0.045
21	17	5	76	0.002	0.001	1.406	1.377	0.010	0.009	0.497	0.044
22	17	5	76	0.002	0.001	1.402	1.373	0.009	0.009	0.484	0.045
23	17	5	76	0.002	0.001	1.394	1.366	0.009	0.008	0.485	0.045

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	18	5	76	0.002	0.001	1.388	1.362	0.009	0.008	0.522	0.044
1	18	5	76	0.002	0.001	1.388	1.361	0.009	0.008	0.479	0.043
2	18	5	76	0.002	0.001	1.386	1.363	0.009	0.009	0.459	0.043
3	18	5	76	0.002	0.001	1.387	1.368	0.009	0.009	0.468	0.043
4	18	5	76	0.002	0.001	1.393	1.370	0.009	0.009	0.447	0.044
5	18	5	76	0.002	0.001	1.401	1.368	0.009	0.009	0.444	0.041
6	18	5	76	0.002	0.001	1.397	1.365	0.009	0.009	0.424	0.039
7	18	5	76	0.002	0.001	1.391	1.366	0.010	0.009	0.355	0.040
8	18	5	76	0.002	0.001	1.381	1.357	0.010	0.009	0.373	0.041
9	18	5	76	0.002	0.001	1.373	1.350	0.010	0.009	0.416	0.042
10	18	5	76	0.002	0.001	1.374	1.352	0.012	0.010	0.447	0.042
11	18	5	76	0.002	0.001	1.364	1.343	0.012	0.010	0.426	0.041
12	18	5	76	0.002	0.001	1.366	1.342	0.010	0.010	0.458	0.041
13	18	5	76	0.002	0.001	1.365	1.340	0.012	0.010	0.460	0.041
14	18	5	76	0.002	0.001	99.000	99.000	0.012	0.010	0.437	0.041
15	18	5	76	0.001	0.001	99.000	99.000	0.012	0.010	0.361	0.042
16	18	5	76	0.002	0.001	99.000	99.000	0.012	0.010	0.318	99.000
17	18	5	76	0.002	0.001	99.000	99.000	0.012	0.010	0.369	0.042
18	18	5	76	0.002	0.001	1.339	1.343	0.012	0.010	0.385	0.044
19	18	5	76	0.001	0.001	1.358	1.365	0.010	0.010	0.383	0.044
20	18	5	76	0.001	0.001	1.365	1.369	0.010	0.010	0.387	0.042
21	18	5	76	0.002	0.001	1.367	1.370	0.010	0.009	0.384	0.042
22	18	5	76	0.002	0.001	1.369	1.373	0.010	0.009	0.346	0.043
23	18	5	76	0.002	0.001	1.372	1.372	0.010	0.009	0.349	0.043

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	19	5	76	0.001	0.001	1.370	1.371	0.010	0.010	0.338	0.041
1	19	5	76	0.002	0.001	1.367	1.370	0.010	0.010	0.345	0.042
2	19	5	76	0.002	0.001	1.367	1.370	0.012	0.010	0.341	0.042
3	19	5	76	0.002	0.001	1.365	1.372	0.012	0.010	0.355	0.042
4	19	5	76	0.002	0.001	1.368	1.376	0.012	0.010	0.304	0.043
5	19	5	76	0.002	0.001	1.373	1.377	0.012	0.010	0.336	0.042
6	19	5	76	0.002	0.001	1.378	1.387	0.012	0.010	0.351	0.039
7	19	5	76	0.002	0.001	1.379	1.388	0.013	0.012	0.331	0.038
8	19	5	76	0.002	0.001	1.384	1.391	0.013	0.012	0.314	0.038
9	19	5	76	0.002	0.001	1.387	1.392	0.013	0.012	0.286	0.041
10	19	5	76	0.002	0.001	1.379	1.381	0.013	0.012	0.286	0.044
11	19	5	76	0.002	0.001	1.368	1.369	0.014	0.012	0.320	0.045
12	19	5	76	0.002	0.001	1.361	1.363	0.013	0.012	0.333	0.047
13	19	5	76	0.002	0.001	1.364	1.361	0.014	0.012	0.339	0.045
14	19	5	76	0.002	0.001	1.372	1.373	0.014	0.013	0.304	0.043
15	19	5	76	0.002	0.001	1.372	1.376	0.014	0.013	0.207	0.043
16	19	5	76	0.002	0.001	1.366	1.366	0.016	0.014	0.205	0.044
17	19	5	76	0.002	0.001	1.353	1.356	0.018	0.016	0.265	0.045
18	19	5	76	0.002	0.001	1.367	1.357	0.017	0.016	0.279	0.044
19	19	5	76	0.002	0.001	1.361	1.360	0.016	0.014	0.264	0.043
20	19	5	76	0.002	0.001	1.368	1.370	0.016	0.013	0.237	0.042
21	19	5	76	0.002	0.001	1.372	1.382	0.014	0.013	0.206	0.042
22	19	5	76	0.002	0.001	1.371	1.380	0.014	0.013	0.148	0.039
23	19	5	76	0.002	0.001	1.367	1.377	0.016	0.013	0.134	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	20	5	76	0.002	0.001	1.364	1.377	0.016	0.013	0.148	0.038
1	20	5	76	0.002	0.001	1.377	1.379	0.014	0.013	0.117	0.038
2	20	5	76	0.002	0.001	1.378	1.380	0.016	0.013	0.158	0.038
3	20	5	76	0.002	0.001	1.369	1.379	0.016	0.013	0.144	0.036
4	20	5	76	0.002	0.001	1.374	1.383	0.016	0.013	0.138	0.036
5	20	5	76	0.002	0.001	1.386	1.394	0.016	0.013	0.109	0.037
6	20	5	76	0.002	0.001	1.396	1.404	0.016	0.013	0.099	0.036
7	20	5	76	0.002	0.001	1.390	1.396	0.016	0.013	0.083	0.035
8	20	5	76	0.002	0.001	1.385	1.394	0.016	0.013	0.095	0.039
9	20	5	76	0.002	0.001	1.390	1.393	0.016	0.013	0.096	0.039
10	20	5	76	0.002	0.001	1.381	1.389	0.016	0.014	0.037	0.039
11	20	5	76	0.002	0.001	1.374	1.379	0.017	0.014	0.049	0.043
12	20	5	76	0.002	0.001	1.363	1.371	0.017	0.014	0.090	0.045
13	20	5	76	0.002	0.001	1.362	1.369	0.016	0.014	0.113	0.045
14	20	5	76	0.002	0.001	1.369	1.379	0.017	0.014	0.077	0.043
15	20	5	76	0.002	0.001	1.366	1.378	0.016	0.014	0.073	0.041
16	20	5	76	0.002	0.001	1.368	1.374	0.016	0.013	0.105	0.046
17	20	5	76	0.002	0.001	1.362	1.364	0.017	0.014	0.131	0.046
18	20	5	76	0.002	0.001	1.349	1.351	0.017	0.014	0.153	0.046
19	20	5	76	0.002	0.001	1.350	1.351	0.016	0.014	0.181	0.042
20	20	5	76	0.002	0.001	1.360	1.367	0.016	0.014	0.135	0.041
21	20	5	76	0.002	0.001	1.369	1.375	0.016	0.014	0.067	0.038
22	20	5	76	0.002	0.001	1.370	1.380	0.016	0.014	0.024	0.038
23	20	5	76	0.002	0.001	1.374	1.382	0.016	0.013	0.068	0.041

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOx	NO	CO	O3
0	21	5	76	0.002	0.001	1.373	1.384	0.014	0.013	0.043	0.038
1	21	5	76	0.002	0.001	1.379	1.381	0.014	0.013	0.055	0.033
2	21	5	76	0.002	0.001	1.366	1.369	0.014	0.013	0.083	0.035
3	21	5	76	0.002	0.001	1.367	1.365	0.014	0.013	0.078	0.032
4	21	5	76	0.002	0.001	1.367	1.376	0.014	0.013	0.060	0.037
5	21	5	76	0.002	0.001	1.377	1.388	0.014	0.013	0.064	0.035
6	21	5	76	0.002	0.001	1.381	1.383	0.016	0.013	0.092	0.033
7	21	5	76	0.002	0.001	1.373	1.382	0.016	0.013	0.109	0.032
8	21	5	76	0.002	0.001	1.389	1.385	0.016	0.014	0.028	0.030
9	21	5	76	0.002	0.001	1.379	1.381	0.016	0.014	0.000	0.034
10	21	5	76	0.002	0.001	1.374	1.379	0.017	0.014	0.002	0.038
11	21	5	76	0.002	0.001	1.385	1.385	0.017	0.014	0.000	0.035
12	21	5	76	0.002	0.001	1.376	1.379	0.016	0.014	0.000	0.035
13	21	5	76	0.002	0.001	1.373	1.378	0.016	0.013	0.000	0.039
14	21	5	76	0.002	0.001	1.377	1.380	0.014	0.012	0.000	0.038
15	21	5	76	0.002	0.001	1.375	1.380	0.013	0.010	0.000	0.039
16	21	5	76	0.002	0.001	1.379	1.384	0.013	0.010	0.000	0.038
17	21	5	76	0.002	0.001	1.379	1.389	0.012	0.010	0.000	0.040
18	21	5	76	0.002	0.001	1.395	1.410	0.010	0.009	0.000	0.040
19	21	5	76	0.002	0.001	1.403	1.418	0.010	0.009	0.000	0.040
20	21	5	76	0.002	0.001	1.418	1.422	0.009	0.008	0.000	0.038
21	21	5	76	0.002	0.001	1.404	1.419	0.009	0.008	0.000	0.038
22	21	5	76	0.002	0.001	1.418	1.416	0.009	0.008	0.000	0.034
23	21	5	76	0.002	0.001	1.399	1.417	0.009	0.008	0.010	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	22	5	76	0.002	0.001	1.397	1.414	0.009	0.008	0.000	0.037
1	22	5	76	0.001	0.001	1.389	1.404	0.009	0.008	0.000	0.037
2	22	5	76	0.002	0.001	1.392	1.404	0.009	0.008	0.000	0.036
3	22	5	76	0.001	0.001	1.388	1.399	0.009	0.008	0.000	0.036
4	22	5	76	0.001	0.001	1.391	1.409	0.009	0.008	0.000	0.036
5	22	5	76	0.001	0.001	1.395	1.410	0.009	0.008	0.023	0.035
6	22	5	76	0.002	0.001	1.397	1.404	0.008	0.008	0.000	0.032
7	22	5	76	0.002	0.001	1.387	1.404	0.008	0.008	0.000	0.036
8	22	5	76	0.002	0.001	1.384	1.405	0.008	0.008	0.005	0.036
9	22	5	76	0.001	0.001	1.382	1.402	0.009	0.008	0.002	0.037
10	22	5	76	0.001	0.001	1.384	1.405	0.008	0.008	0.000	0.037
11	22	5	76	0.001	0.001	1.384	1.404	0.009	0.008	0.023	0.039
12	22	5	76	0.001	0.001	1.387	1.407	0.008	0.008	0.004	0.039
13	22	5	76	0.002	0.001	1.389	1.408	0.008	0.008	0.024	0.040
14	22	5	76	0.001	0.001	1.388	1.410	0.009	0.008	0.000	0.040
15	22	5	76	0.002	0.001	1.387	1.409	0.009	0.008	0.000	0.041
16	22	5	76	0.002	0.001	1.394	1.415	0.009	0.008	0.000	0.041
17	22	5	76	0.002	0.001	1.393	1.411	0.009	0.008	0.000	0.042
18	22	5	76	0.002	0.001	1.398	1.415	0.008	0.007	0.000	0.041
19	22	5	76	0.002	0.001	1.392	1.411	0.009	0.007	0.000	0.040
20	22	5	76	0.002	0.001	1.391	1.411	0.008	0.007	0.000	0.041
21	22	5	76	0.002	0.001	1.390	1.410	0.008	0.007	0.000	0.043
22	22	5	76	0.001	0.001	1.397	1.413	0.009	0.007	0.000	0.038
23	22	5	76	0.002	0.001	1.395	1.411	0.009	0.008	0.000	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	23	5	76	0.002	0.001	1.401	1.417	0.009	0.008	0.000	0.037
1	23	5	76	0.002	0.001	1.403	1.421	0.009	0.008	0.028	0.040
2	23	5	76	0.002	0.001	1.402	1.418	0.009	0.008	0.000	0.036
3	23	5	76	0.002	0.001	1.401	1.418	0.009	0.008	0.001	0.037
4	23	5	76	0.002	0.001	1.402	1.418	0.009	0.008	0.011	0.036
5	23	5	76	0.002	0.001	1.405	1.416	0.009	0.008	0.000	0.033
6	23	5	76	0.002	0.001	1.408	1.417	0.009	0.008	0.003	0.035
7	23	5	76	0.002	0.001	1.407	1.422	0.009	0.008	0.000	0.036
8	23	5	76	0.002	0.001	1.404	1.424	0.009	0.008	0.000	0.038
9	23	5	76	0.002	0.001	1.407	1.421	0.009	0.008	0.000	0.036
10	23	5	76	0.002	0.001	1.420	1.426	0.010	0.008	0.000	0.038
11	23	5	76	0.002	0.001	1.419	1.426	0.010	0.008	0.000	0.037
12	23	5	76	0.002	0.001	1.446	1.435	0.010	0.008	0.004	0.035
13	23	5	76	0.002	0.001	1.420	1.421	0.009	0.007	0.094	0.040
14	23	5	76	0.002	0.001	1.462	1.442	0.010	0.008	0.029	0.038
15	23	5	76	0.002	0.001	1.443	1.432	0.009	0.008	0.000	0.039
16	23	5	76	0.002	0.001	1.437	1.431	0.010	0.008	0.004	0.038
17	23	5	76	0.002	0.001	1.439	1.429	0.009	0.008	0.010	0.037
18	23	5	76	0.002	0.001	1.430	1.425	0.010	0.008	0.010	0.038
19	23	5	76	0.002	0.001	1.429	1.423	0.009	0.008	0.016	0.035
20	23	5	76	0.002	0.001	1.432	1.423	0.009	0.008	0.050	0.036
21	23	5	76	0.002	0.001	1.426	1.424	0.009	0.008	0.086	0.035
22	23	5	76	0.002	0.001	1.427	1.427	0.009	0.008	0.070	0.035
23	23	5	76	0.002	0.001	1.424	1.423	0.009	0.008	0.091	0.034

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	24	5	76	0.002	0.001	1.428	1.426	0.009	0.008	0.070	0.029
1	24	5	76	0.002	0.001	1.410	1.415	0.009	0.008	0.007	0.037
2	24	5	76	0.002	0.001	1.407	1.407	0.009	0.008	0.000	0.032
3	24	5	76	0.002	0.001	1.416	1.408	0.009	0.008	0.000	0.029
4	24	5	76	0.002	0.001	1.399	1.404	0.009	0.008	0.000	0.029
5	24	5	76	0.001	0.001	1.402	1.406	0.009	0.008	0.000	0.029
6	24	5	76	0.002	0.001	1.402	1.408	0.009	0.008	0.000	0.030
7	24	5	76	0.002	0.001	1.431	1.414	0.010	0.008	0.000	0.034
8	24	5	76	0.002	0.001	1.422	1.419	0.010	0.008	0.000	0.039
9	24	5	76	0.002	0.001	1.414	1.408	0.010	0.008	0.000	0.041
10	24	5	76	0.002	0.001	1.412	1.405	0.010	0.009	0.000	0.042
11	24	5	76	0.002	0.001	1.395	1.394	0.010	0.009	0.000	0.048
12	24	5	76	0.001	0.001	1.387	1.396	0.010	0.008	0.078	0.051
13	24	5	76	0.001	0.001	1.394	1.398	0.009	0.007	0.107	0.049
14	24	5	76	0.001	0.001	99.000	99.000	0.009	0.008	0.021	0.044
15	24	5	76	0.001	0.001	99.000	99.000	0.009	0.007	0.000	0.043
16	24	5	76	0.002	0.001	1.355	1.347	0.009	0.007	0.022	0.043
17	24	5	76	0.002	0.001	1.401	1.386	0.008	0.007	0.040	0.044
18	24	5	76	0.001	0.001	1.426	1.404	0.008	0.007	0.048	0.047
19	24	5	76	0.002	0.001	1.425	1.399	0.008	0.007	0.007	0.046
20	24	5	76	0.002	0.001	1.413	1.392	0.009	0.008	0.000	0.039
21	24	5	76	0.002	0.001	1.420	1.399	0.010	0.009	0.000	0.040
22	24	5	76	0.002	0.001	1.419	1.400	0.010	0.009	0.000	0.042
23	24	5	76	0.002	0.001	1.414	1.395	0.010	0.009	0.000	0.044

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	25	5	76	0.001	0.001	1.411	1.394	0.009	0.009	0.037	0.044
1	25	5	76	0.002	0.001	1.413	1.390	0.010	0.009	0.067	0.043
2	25	5	76	0.002	0.001	1.408	1.391	0.009	0.009	0.103	0.044
3	25	5	76	0.002	0.001	1.414	1.393	0.009	0.009	0.094	0.047
4	25	5	76	0.002	0.001	1.417	1.392	0.009	0.009	0.119	0.045
5	25	5	76	0.002	0.001	1.413	1.393	0.009	0.009	0.138	0.046
6	25	5	76	0.002	0.001	1.427	1.393	0.009	0.009	0.104	0.044
7	25	5	76	0.002	0.001	1.416	1.393	0.010	0.009	0.075	0.044
8	25	5	76	0.002	0.001	1.426	1.395	0.018	0.018	0.026	0.041
9	25	5	76	0.002	0.001	1.409	1.389	0.019	0.021	0.037	0.049
10	25	5	76	0.002	0.001	1.406	1.387	0.022	0.022	0.089	0.052
11	25	5	76	0.002	0.001	1.403	1.384	0.021	0.022	0.064	0.052
12	25	5	76	0.002	0.001	1.399	1.381	0.021	0.022	0.156	0.050
13	25	5	76	0.002	0.001	1.391	1.379	0.022	0.022	0.178	0.048
14	25	5	76	0.002	0.001	1.404	1.382	99.000	99.000	0.166	0.045
15	25	5	76	0.002	0.001	1.415	1.389	99.000	99.000	0.138	0.047
16	25	5	76	0.002	0.001	1.405	1.383	99.000	99.000	0.163	0.044
17	25	5	76	0.002	0.001	1.411	1.391	99.000	99.000	0.158	0.045
18	25	5	76	0.002	0.001	1.412	1.395	99.000	99.000	0.110	0.047
19	25	5	76	0.002	0.001	1.420	1.398	99.000	99.000	0.125	0.040
20	25	5	76	0.002	0.001	1.422	1.400	99.000	99.000	0.162	0.038
21	25	5	76	0.002	0.001	1.427	1.404	0.036	0.036	0.160	0.038
22	25	5	76	0.002	0.001	1.422	1.406	0.023	0.023	0.213	0.041
23	25	5	76	0.002	0.001	1.423	1.406	0.017	0.018	0.188	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	26	5	76	0.002	0.001	1.422	1.400	0.014	0.015	0.205	0.036
1	26	5	76	0.002	0.001	1.420	1.399	0.012	0.013	0.199	0.037
2	26	5	76	0.002	0.001	1.420	1.399	0.009	0.011	0.204	0.039
3	26	5	76	0.002	0.001	1.421	1.400	0.008	0.010	0.214	0.039
4	26	5	76	0.002	0.001	1.419	1.401	0.006	0.008	0.221	0.043
5	26	5	76	0.002	0.001	1.433	1.405	0.005	0.007	0.224	0.044
6	26	5	76	0.002	0.001	1.432	1.408	0.005	0.007	0.240	0.045
7	26	5	76	0.002	0.001	1.454	1.409	0.006	0.007	0.189	0.046
8	26	5	76	0.002	0.001	1.444	1.409	0.005	0.007	0.217	0.048
9	26	5	76	0.002	0.001	1.431	1.406	0.006	0.007	0.239	0.049
10	26	5	76	0.002	0.001	1.428	1.404	0.007	0.008	0.191	0.048
11	26	5	76	0.002	0.001	1.426	1.401	0.007	0.008	0.249	0.048
12	26	5	76	0.002	0.001	1.446	1.398	0.008	0.008	0.179	0.048
13	26	5	76	0.002	0.001	1.425	1.395	99.000	99.000	0.223	0.048
14	26	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.239	0.048
15	26	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.173	0.048
16	26	5	76	0.002	0.001	1.329	1.316	99.000	99.000	0.196	0.049
17	26	5	76	0.002	0.001	1.390	1.367	99.000	99.000	0.222	0.049
18	26	5	76	0.001	0.001	1.398	1.376	0.013	0.014	0.188	0.049
19	26	5	76	0.002	0.001	1.405	1.380	0.010	0.010	0.189	0.047
20	26	5	76	0.002	0.001	1.413	1.389	0.007	0.008	0.164	0.043
21	26	5	76	0.002	0.001	1.420	1.399	0.006	0.007	0.187	0.044
22	26	5	76	0.002	0.001	1.420	1.400	0.005	0.006	0.194	0.045
23	26	5	76	0.002	0.001	1.420	1.399	0.004	0.005	0.198	0.045

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	27	5	76	0.002	0.001	1.419	1.402	0.004	0.005	0.206	0.046
1	27	5	76	0.002	0.001	1.425	1.405	0.003	0.004	0.221	0.048
2	27	5	76	0.002	0.001	1.421	1.402	0.003	0.003	0.303	0.050
3	27	5	76	0.002	0.001	1.422	1.400	0.003	0.003	0.323	0.048
4	27	5	76	0.002	0.001	1.425	1.404	0.003	0.003	0.281	0.049
5	27	5	76	0.002	0.001	1.424	1.407	0.003	0.003	0.280	0.047
6	27	5	76	0.002	0.001	1.427	1.409	0.006	0.007	0.299	0.045
7	27	5	76	0.002	0.001	1.457	1.425	0.005	0.006	0.245	0.046
8	27	5	76	0.002	0.001	1.469	1.438	0.005	0.006	0.222	0.045
9	27	5	76	0.002	0.001	1.443	1.415	0.005	0.006	0.232	0.045
10	27	5	76	0.002	0.001	1.431	1.405	0.004	0.005	0.248	0.046
11	27	5	76	0.002	0.001	1.415	1.395	0.005	0.005	0.288	0.046
12	27	5	76	0.002	0.001	1.419	1.395	0.005	0.006	0.290	0.045
13	27	5	76	0.002	0.001	1.408	1.389	0.005	0.005	0.320	0.044
14	27	5	76	0.002	0.001	1.401	1.376	0.004	0.005	0.296	0.044
15	27	5	76	0.002	0.001	1.400	1.376	0.004	0.005	0.300	0.045
16	27	5	76	0.002	0.001	1.397	1.377	0.005	0.005	0.301	0.046
17	27	5	76	0.002	0.001	1.397	1.378	0.005	0.005	0.297	0.046
18	27	5	76	0.002	0.001	1.399	1.379	0.005	0.005	0.290	0.045
19	27	5	76	0.002	0.001	1.400	1.382	0.004	0.004	0.296	0.044
20	27	5	76	0.002	0.001	1.403	1.384	0.003	0.003	0.251	0.038
21	27	5	76	0.002	0.001	1.398	1.381	0.001	0.001	0.297	0.036
22	27	5	76	0.002	0.001	1.397	1.380	0.000	0.001	0.357	0.037
23	27	5	76	0.002	0.001	1.397	1.381	0.001	0.001	0.360	0.036

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
++	++	++	++								
0	28	5	76	0.002	0.001	1.401	1.386	0.001	0.002	0.354	0.036
1	28	5	76	0.002	0.001	1.398	1.382	0.001	0.002	0.349	0.038
2	28	5	76	0.002	0.001	1.399	1.385	0.002	0.002	0.339	0.037
3	28	5	76	0.002	0.001	1.399	1.381	0.002	0.002	0.349	0.037
4	28	5	76	0.001	0.001	1.402	1.386	0.002	0.002	0.309	0.037
5	28	5	76	0.002	0.001	1.405	1.395	0.002	0.002	0.349	0.037
6	28	5	76	0.001	0.001	1.410	1.395	0.003	0.003	0.349	0.037
7	28	5	76	0.001	0.001	1.408	1.396	0.004	0.004	0.278	0.038
8	28	5	76	0.001	0.001	1.407	1.394	0.004	0.005	0.281	0.041
9	28	5	76	0.002	0.001	1.404	1.391	0.005	0.005	0.311	0.043
10	28	5	76	0.002	0.001	1.395	1.382	0.005	0.005	0.220	0.044
11	28	5	76	0.002	0.001	1.388	1.374	99.000	99.000	0.258	0.047
12	28	5	76	0.001	0.001	1.388	1.369	99.000	99.000	0.322	0.052
13	28	5	76	0.001	0.001	1.387	1.369	0.003	0.003	0.280	0.053
14	28	5	76	0.001	0.001	1.393	1.374	0.003	0.003	0.290	0.053
15	28	5	76	0.001	0.001	1.392	1.373	0.003	0.004	0.370	0.052
16	28	5	76	0.002	0.001	1.389	1.370	0.004	0.004	0.345	0.052
17	28	5	76	0.001	0.001	1.381	1.364	0.004	0.005	0.361	0.052
18	28	5	76	0.001	0.001	1.380	1.366	0.005	0.006	0.357	0.049
19	28	5	76	0.002	0.001	1.385	1.371	0.006	0.006	0.419	0.049
20	28	5	76	0.001	0.001	1.397	1.383	0.006	0.007	0.418	0.048
21	28	5	76	0.002	0.001	1.400	1.385	0.007	0.007	0.386	0.048
22	28	5	76	0.001	0.001	1.399	1.384	0.007	0.007	0.358	0.046
23	28	5	76	99.000	99.000	99.000	99.000	0.007	0.007	0.373	0.044

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	29	5	76	99.000	99.000	99.000	99.000	0.007	0.007	0.376	0.044
1	29	5	76	99.000	99.000	99.000	99.000	0.007	0.007	0.379	0.042
2	29	5	76	99.000	99.000	99.000	99.000	0.007	0.007	0.420	0.042
3	29	5	76	99.000	99.000	99.000	99.000	0.006	0.007	0.399	0.043
4	29	5	76	99.000	99.000	99.000	99.000	0.005	0.005	0.361	0.044
5	29	5	76	99.000	99.000	99.000	99.000	0.003	0.003	0.410	0.042
6	29	5	76	99.000	99.000	99.000	99.000	0.005	0.006	0.379	0.039
7	29	5	76	99.000	99.000	99.000	99.000	0.003	0.003	0.368	0.035
8	29	5	76	99.000	99.000	99.000	99.000	0.004	0.004	0.341	0.039
9	29	5	76	99.000	99.000	99.000	99.000	0.004	0.004	0.313	0.041
10	29	5	76	99.000	99.000	99.000	99.000	0.004	0.004	0.310	0.043
11	29	5	76	99.000	99.000	99.000	99.000	0.003	0.003	0.317	0.046
12	29	5	76	99.000	99.000	99.000	99.000	0.021	0.021	0.325	0.046
13	29	5	76	99.000	99.000	99.000	99.000	0.034	0.034	0.363	0.046
14	29	5	76	99.000	99.000	99.000	99.000	0.028	0.028	0.408	0.046
15	29	5	76	99.000	99.000	99.000	99.000	0.025	0.025	0.424	0.045
16	29	5	76	99.000	99.000	99.000	99.000	0.024	0.025	0.368	0.046
17	29	5	76	99.000	99.000	99.000	99.000	0.024	0.025	0.449	0.046
18	29	5	76	99.000	99.000	99.000	99.000	0.026	0.027	0.364	0.047
19	29	5	76	99.000	99.000	99.000	99.000	0.025	0.026	0.353	0.045
20	29	5	76	99.000	99.000	99.000	99.000	0.031	0.032	0.283	0.041
21	29	5	76	99.000	99.000	99.000	99.000	0.031	0.031	0.264	0.039
22	29	5	76	99.000	99.000	99.000	99.000	0.029	0.030	0.291	0.041
23	29	5	76	99.000	99.000	99.000	99.000	0.029	0.029	0.263	0.039

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	30	5	76	99.000	99.000	99.000	99.000	0.029	0.030	0.257	0.040
1	30	5	76	99.000	99.000	99.000	99.000	0.029	0.029	0.222	0.041
2	30	5	76	99.000	99.000	99.000	99.000	0.028	0.028	0.224	0.044
3	30	5	76	99.000	99.000	99.000	99.000	0.027	0.027	0.244	0.044
4	30	5	76	99.000	99.000	99.000	99.000	0.025	0.026	0.262	0.044
5	30	5	76	99.000	99.000	99.000	99.000	0.025	0.025	0.233	0.042
6	30	5	76	99.000	99.000	99.000	99.000	0.025	0.025	0.221	0.041
7	30	5	76	99.000	99.000	99.000	99.000	0.025	0.025	0.220	0.043
8	30	5	76	99.000	99.000	99.000	99.000	0.025	0.025	0.223	0.042
9	30	5	76	99.000	99.000	99.000	99.000	0.025	0.025	0.223	0.041
10	30	5	76	99.000	99.000	99.000	99.000	0.024	0.025	0.139	0.045
11	30	5	76	99.000	99.000	99.000	99.000	0.023	0.023	0.316	0.047
12	30	5	76	99.000	99.000	99.000	99.000	0.022	0.022	0.366	0.046
13	30	5	76	99.000	99.000	99.000	99.000	0.021	0.021	0.396	0.045
14	30	5	76	99.000	99.000	99.000	99.000	0.026	0.026	0.201	0.041
15	30	5	76	99.000	99.000	99.000	99.000	0.025	0.025	0.284	0.043
16	30	5	76	99.000	99.000	99.000	99.000	0.026	0.026	0.213	0.041
17	30	5	76	99.000	99.000	99.000	99.000	0.025	0.026	0.322	0.040
18	30	5	76	99.000	99.000	99.000	99.000	0.026	0.027	0.194	0.042
19	30	5	76	99.000	99.000	99.000	99.000	0.026	0.026	0.161	0.044
20	30	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.155	0.044
21	30	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.147	0.044
22	30	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.204	0.044
23	30	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.198	0.044

RIO BLANCO OIL SHALE PROJECT SITE ONE

AIR QUALITY DATA

HR	DY	MO	YR	CO2	H2S	THC	CH4	NOX	NO	CO	O3
0	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.230	0.044
1	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.246	0.044
2	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.233	0.044
3	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.262	0.045
4	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.272	0.044
5	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.343	0.044
6	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.323	0.041
7	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.320	0.041
8	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.300	0.039
9	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.327	0.048
10	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.356	0.048
11	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.371	0.048
12	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.387	0.049
13	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.361	0.048
14	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.391	0.046
15	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.381	0.047
16	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.367	0.047
17	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.408	0.047
18	31	5	76	99.000	99.000	99.000	99.000	99.000	99.000	0.394	0.048
19	31	5	76	99.000	99.000	99.000	99.000	0.038	0.039	0.441	0.047
20	31	5	76	99.000	99.000	99.000	99.000	0.035	0.035	0.420	0.046
21	31	5	76	99.000	99.000	99.000	99.000	0.033	0.033	0.405	0.046
22	31	5	76	99.000	99.000	99.000	99.000	0.031	0.032	0.421	0.048
23	31	5	76	99.000	99.000	99.000	99.000	0.029	0.030	0.433	0.048

A.1.2

AIR QUALITY DATA FOR SITE 2
1 MARCH 1976 THROUGH 31 MAY 1976

SO_2	Sulfur Dioxide Concentration (ppm)
H_2S	Hydrogen Sulfide Concentration (ppm)
THC	Total Reactive Hydrocarbon Concentration (ppm)
CH_4	Methane Concentration (ppm)

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	1	3	76	0.000	0.002	1.562	1.394
1	1	3	76	0.000	0.002	1.584	1.356
2	1	3	76	0.000	0.002	1.560	1.479
3	1	3	76	0.000	0.002	1.582	1.435
4	1	3	76	0.000	0.002	1.592	1.363
5	1	3	76	0.000	0.002	1.599	1.350
6	1	3	76	0.000	0.002	1.608	1.322
7	1	3	76	0.000	0.002	1.593	1.381
8	1	3	76	0.000	0.002	1.551	1.471
9	1	3	76	0.000	0.002	1.575	1.383
10	1	3	76	99.000	99.000	99.000	99.000
11	1	3	76	99.000	99.000	99.000	99.000
12	1	3	76	99.000	99.000	99.000	99.000
13	1	3	76	99.000	99.000	99.000	99.000
14	1	3	76	99.000	99.000	99.000	99.000
15	1	3	76	99.000	99.000	99.000	99.000
16	1	3	76	99.000	99.000	99.000	99.000
17	1	3	76	99.000	99.000	99.000	99.000
18	1	3	76	99.000	99.000	99.000	99.000
19	1	3	76	99.000	99.000	99.000	99.000
20	1	3	76	99.000	99.000	99.000	99.000
21	1	3	76	99.000	99.000	99.000	99.000
22	1	3	76	99.000	99.000	99.000	99.000
23	1	3	76	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	2	3	76	99.000	99.000	99.000	99.000
1	2	3	76	99.000	99.000	99.000	99.000
2	2	3	76	99.000	99.000	99.000	99.000
3	2	3	76	99.000	99.000	99.000	99.000
4	2	3	76	99.000	99.000	99.000	99.000
5	2	3	76	99.000	99.000	99.000	99.000
6	2	3	76	99.000	99.000	99.000	99.000
7	2	3	76	99.000	99.000	99.000	99.000
8	2	3	76	99.000	99.000	99.000	99.000
9	2	3	76	99.000	99.000	99.000	99.000
10	2	3	76	99.000	99.000	99.000	99.000
11	2	3	76	99.000	99.000	99.000	99.000
12	2	3	76	99.000	99.000	99.000	99.000
13	2	3	76	99.000	99.000	99.000	99.000
14	2	3	76	99.000	99.000	99.000	99.000
15	2	3	76	99.000	99.000	99.000	99.000
16	2	3	76	99.000	99.000	99.000	99.000
17	2	3	76	99.000	99.000	99.000	99.000
18	2	3	76	99.000	99.000	99.000	99.000
19	2	3	76	99.000	99.000	99.000	99.000
20	2	3	76	99.000	99.000	99.000	99.000
21	2	3	76	99.000	99.000	99.000	99.000
22	2	3	76	99.000	99.000	99.000	99.000
23	2	3	76	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	3	3	76	99.000	99.000	99.000	99.000
1	3	3	76	99.000	99.000	99.000	99.000
2	3	3	76	99.000	99.000	99.000	99.000
3	3	3	76	99.000	99.000	99.000	99.000
4	3	3	76	99.000	99.000	99.000	99.000
5	3	3	76	99.000	99.000	99.000	99.000
6	3	3	76	99.000	99.000	99.000	99.000
7	3	3	76	99.000	99.000	99.000	99.000
8	3	3	76	99.000	99.000	99.000	99.000
9	3	3	76	99.000	99.000	99.000	99.000
10	3	3	76	99.000	99.000	99.000	99.000
11	3	3	76	99.000	99.000	99.000	99.000
12	3	3	76	99.000	99.000	99.000	99.000
13	3	3	76	99.000	99.000	99.000	99.000
14	3	3	76	99.000	99.000	99.000	99.000
15	3	3	76	99.000	99.000	99.000	99.000
16	3	3	76	99.000	99.000	99.000	99.000
17	3	3	76	99.000	99.000	99.000	99.000
18	3	3	76	99.000	99.000	99.000	99.000
19	3	3	76	0.000	0.002	1.591	1.286
20	3	3	76	0.000	0.002	1.625	1.300
21	3	3	76	0.000	0.002	1.595	1.290
22	3	3	76	0.000	0.002	1.602	1.294
23	3	3	76	0.000	0.002	1.571	1.299

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	4	3	76	0.000	0.002	1.591	1.290
1	4	3	76	0.000	0.002	1.574	1.291
2	4	3	76	0.000	0.002	1.576	1.287
3	4	3	76	0.000	0.002	1.578	1.286
4	4	3	76	0.000	0.002	1.556	1.273
5	4	3	76	0.000	0.002	1.600	1.290
6	4	3	76	0.000	0.002	1.629	1.301
7	4	3	76	0.000	0.002	1.637	1.305
8	4	3	76	0.000	0.002	1.652	1.315
9	4	3	76	0.000	0.002	1.699	1.325
10	4	3	76	0.000	0.002	1.657	1.310
11	4	3	76	0.000	0.002	1.626	1.305
12	4	3	76	0.000	0.002	1.619	1.302
13	4	3	76	0.000	0.002	1.618	1.304
14	4	3	76	0.000	0.002	1.637	1.311
15	4	3	76	0.000	0.002	1.622	1.306
16	4	3	76	0.000	0.002	1.603	1.311
17	4	3	76	0.000	0.002	1.627	1.315
18	4	3	76	0.000	0.002	1.729	1.327
19	4	3	76	0.000	0.002	1.550	1.333
20	4	3	76	0.000	0.002	1.404	1.344
21	4	3	76	0.000	0.002	1.413	1.351
22	4	3	76	0.000	0.002	1.472	1.350
23	4	3	76	0.000	0.002	1.404	1.344

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	5	3	76	0.000	0.002	1.375	1.342
1	5	3	76	0.000	0.002	1.428	1.329
2	5	3	76	0.000	0.002	1.599	1.325
3	5	3	76	0.000	0.002	1.637	1.335
4	5	3	76	0.000	0.002	1.566	1.334
5	5	3	76	0.000	0.002	1.504	1.330
6	5	3	76	0.000	0.002	1.549	1.332
7	5	3	76	0.000	0.002	1.613	1.333
8	5	3	76	0.000	0.002	1.590	1.333
9	5	3	76	0.000	0.002	1.568	1.332
10	5	3	76	0.000	0.002	1.551	1.324
11	5	3	76	0.000	0.002	1.438	1.319
12	5	3	76	0.000	0.002	1.409	1.324
13	5	3	76	0.000	0.002	1.484	1.319
14	5	3	76	0.000	0.001	1.529	1.314
15	5	3	76	0.000	0.002	1.692	1.319
16	5	3	76	0.000	0.002	1.647	1.323
17	5	3	76	0.000	0.002	1.627	1.329
18	5	3	76	0.000	0.002	1.687	1.335
19	5	3	76	0.000	0.002	1.533	1.358
20	5	3	76	0.000	0.001	1.567	1.370
21	5	3	76	0.000	0.001	1.561	1.378
22	5	3	76	0.000	0.001	1.567	1.382
23	5	3	76	0.000	0.001	1.561	1.381

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	6	3	76	0.000	0.001	1.545	1.373
1	6	3	76	0.000	0.001	1.555	1.378
2	6	3	76	0.000	0.001	1.548	1.374
3	6	3	76	0.000	0.001	1.537	1.368
4	6	3	76	0.000	0.001	1.534	1.369
5	6	3	76	0.000	0.001	1.550	1.379
6	6	3	76	0.000	0.002	1.548	1.380
7	6	3	76	0.000	0.001	1.543	1.376
8	6	3	76	0.000	0.002	1.527	1.366
9	6	3	76	0.000	0.002	1.507	1.350
10	6	3	76	0.000	0.002	1.534	1.353
11	6	3	76	0.000	0.002	1.431	1.345
12	6	3	76	0.000	0.002	1.626	1.327
13	6	3	76	0.000	0.001	1.428	1.316
14	6	3	76	0.000	0.002	1.484	1.322
15	6	3	76	0.000	0.002	1.605	1.332
16	6	3	76	0.000	0.002	1.394	1.442
17	6	3	76	0.000	0.002	1.429	1.450
18	6	3	76	0.000	0.002	1.392	1.351
19	6	3	76	0.000	0.002	1.587	1.368
20	6	3	76	0.000	0.002	1.576	1.361
21	6	3	76	0.000	0.002	1.531	1.360
22	6	3	76	0.000	0.002	1.522	1.356
23	6	3	76	0.000	0.002	1.545	1.376

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	7	3	76	0.000	0.002	1.558	1.386
1	7	3	76	0.000	0.002	1.550	1.382
2	7	3	76	0.000	0.002	1.539	1.371
3	7	3	76	0.000	0.002	1.527	1.365
4	7	3	76	0.000	0.002	1.528	1.364
5	7	3	76	0.000	0.002	1.513	1.356
6	7	3	76	0.000	0.002	1.515	1.352
7	7	3	76	0.000	0.002	1.513	1.352
8	7	3	76	0.000	0.002	1.512	1.348
9	7	3	76	0.000	0.002	1.521	1.340
10	7	3	76	0.000	0.002	1.444	1.336
11	7	3	76	0.000	0.002	1.529	1.317
12	7	3	76	0.000	0.002	1.448	1.312
13	7	3	76	99.000	99.000	99.000	99.000
14	7	3	76	99.000	99.000	99.000	99.000
15	7	3	76	0.000	0.004	1.564	1.368
16	7	3	76	0.000	0.002	1.583	1.402
17	7	3	76	0.000	0.002	1.583	1.403
18	7	3	76	0.000	0.002	1.584	1.403
19	7	3	76	0.000	0.002	1.614	1.431
20	7	3	76	0.000	0.002	1.615	1.432
21	7	3	76	0.000	0.002	1.610	1.428
22	7	3	76	0.000	0.002	1.569	1.406
23	7	3	76	0.000	0.002	1.539	1.385

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	8	3	76	0.000	0.002	1.570	1.405
1	8	3	76	0.000	0.002	1.555	1.397
2	8	3	76	0.000	0.002	1.557	1.399
3	8	3	76	0.000	0.002	1.579	1.416
4	8	3	76	0.000	0.002	1.587	1.421
5	8	3	76	0.000	0.002	1.609	1.436
6	8	3	76	0.000	0.001	1.617	1.440
7	8	3	76	0.000	0.001	1.615	1.437
8	8	3	76	0.000	0.002	1.603	1.427
9	8	3	76	0.000	0.002	1.609	1.430
10	8	3	76	0.000	0.002	1.605	1.426
11	8	3	76	0.000	0.002	1.613	1.433
12	8	3	76	0.000	0.002	1.619	1.436
13	8	3	76	0.000	0.002	1.584	1.408
14	8	3	76	0.000	0.002	1.566	1.397
15	8	3	76	0.000	0.002	1.562	1.391
16	8	3	76	0.000	0.002	1.567	1.397
17	8	3	76	0.000	0.002	1.558	1.394
18	8	3	76	0.000	0.002	1.552	1.388
19	8	3	76	0.000	0.002	1.578	1.405
20	8	3	76	0.000	0.002	1.577	1.410
21	8	3	76	0.000	0.002	1.593	1.422
22	8	3	76	0.000	0.002	1.603	1.425
23	8	3	76	0.000	0.002	1.598	1.421

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
++	++	++	++				
0	9	3	76	0.000	0.002	1.574	1.406
1	9	3	76	0.000	0.002	1.558	1.394
2	9	3	76	0.000	0.001	1.551	1.390
3	9	3	76	0.000	0.002	1.557	1.394
4	9	3	76	0.000	0.001	1.558	1.396
5	9	3	76	0.000	0.002	1.580	1.408
6	9	3	76	0.000	0.002	1.573	1.405
7	9	3	76	0.000	0.002	1.572	1.405
8	9	3	76	0.000	0.002	1.548	1.388
9	9	3	76	0.000	0.002	1.531	1.376
10	9	3	76	0.000	0.002	1.526	1.370
11	9	3	76	0.000	0.002	1.519	1.363
12	9	3	76	0.000	0.002	1.515	1.362
13	9	3	76	0.000	0.002	1.516	1.361
14	9	3	76	99.000	99.000	99.000	99.000
15	9	3	76	99.000	99.000	99.000	99.000
16	9	3	76	99.000	99.000	99.000	99.000
17	9	3	76	99.000	99.000	99.000	99.000
18	9	3	76	0.000	0.002	1.547	1.378
19	9	3	76	0.000	0.002	1.562	1.393
20	9	3	76	0.000	0.001	1.536	1.381
21	9	3	76	0.000	0.001	1.531	1.380
22	9	3	76	0.000	0.002	1.533	1.381
23	9	3	76	0.000	0.002	1.537	1.382

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	10	3	76	0.000	0.002	1.564	1.402
1	10	3	76	0.000	0.001	1.550	1.392
2	10	3	76	0.000	0.001	1.538	1.380
3	10	3	76	0.000	0.001	1.539	1.380
4	10	3	76	0.000	0.002	1.543	1.382
5	10	3	76	0.000	0.001	1.540	1.381
6	10	3	76	0.000	0.002	1.524	1.375
7	10	3	76	0.000	0.001	1.524	1.378
8	10	3	76	0.000	0.001	1.527	1.380
9	10	3	76	0.000	0.001	1.564	1.408
10	10	3	76	0.000	0.002	1.553	1.401
11	10	3	76	0.000	0.001	1.543	1.393
12	10	3	76	99.000	99.000	99.000	99.000
13	10	3	76	99.000	99.000	99.000	99.000
14	10	3	76	0.000	0.001	1.496	1.357
15	10	3	76	0.000	0.001	1.485	1.348
16	10	3	76	0.000	0.001	1.482	1.345
17	10	3	76	99.000	99.000	99.000	99.000
18	10	3	76	0.000	0.002	1.495	1.356
19	10	3	76	0.000	-0.002	1.517	1.372
20	10	3	76	0.000	0.001	1.483	1.343
21	10	3	76	0.000	0.001	1.466	1.329
22	10	3	76	0.000	0.001	1.465	1.327
23	10	3	76	0.000	0.001	1.467	1.329

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	11	3	76	0.000	0.001	1.473	1.330
1	11	3	76	0.000	0.001	1.473	1.332
2	11	3	76	0.000	0.001	1.478	1.334
3	11	3	76	0.000	0.001	1.467	1.328
4	11	3	76	0.000	0.001	1.460	1.324
5	11	3	76	0.000	0.002	1.458	1.321
6	11	3	76	0.000	0.002	1.459	1.322
7	11	3	76	0.000	0.001	1.454	1.320
8	11	3	76	0.000	0.001	1.449	1.315
9	11	3	76	0.000	0.002	1.449	1.312
10	11	3	76	0.000	0.001	1.445	1.307
11	11	3	76	0.000	0.001	1.436	1.297
12	11	3	76	0.000	0.001	1.433	1.299
13	11	3	76	0.000	0.001	1.428	1.293
14	11	3	76	99.000	99.000	99.000	99.000
15	11	3	76	0.000	0.001	1.422	1.290
16	11	3	76	0.000	0.001	1.459	1.310
17	11	3	76	99.000	99.000	99.000	99.000
18	11	3	76	0.000	0.001	1.458	1.320
19	11	3	76	0.000	0.002	1.463	1.330
20	11	3	76	0.000	0.002	1.480	1.345
21	11	3	76	0.000	0.002	1.487	1.352
22	11	3	76	0.000	0.002	1.495	1.361
23	11	3	76	0.000	0.002	1.497	1.360

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	12	3	76	0.000	0.002	1.546	1.393
1	12	3	76	0.000	0.002	1.568	1.413
2	12	3	76	0.000	0.002	1.563	1.411
3	12	3	76	0.000	0.002	1.568	1.416
4	12	3	76	0.000	0.001	1.579	1.422
5	12	3	76	0.000	0.001	1.579	1.424
6	12	3	76	0.000	0.001	1.580	1.426
7	12	3	76	0.000	0.001	1.586	1.430
8	12	3	76	0.000	0.001	1.585	1.430
9	12	3	76	0.000	0.001	1.583	1.430
10	12	3	76	0.000	0.001	1.575	1.419
11	12	3	76	0.000	0.001	1.570	1.412
12	12	3	76	0.000	0.001	1.554	1.400
13	12	3	76	0.000	0.001	1.540	1.386
14	12	3	76	0.000	0.001	1.526	1.375
15	12	3	76	0.000	0.001	1.535	1.382
16	12	3	76	0.000	0.001	1.541	1.385
17	12	3	76	0.000	0.001	1.530	1.380
18	12	3	76	0.000	0.001	1.534	1.384
19	12	3	76	0.000	0.001	1.550	1.399
20	12	3	76	0.000	0.001	1.562	1.412
21	12	3	76	0.000	0.001	1.572	1.423
22	12	3	76	0.000	0.001	1.576	1.426
23	12	3	76	0.000	0.001	1.577	1.425

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	13	3	76	0.000	0.001	1.573	1.422
1	13	3	76	0.000	0.001	1.570	1.420
2	13	3	76	0.000	0.001	1.568	1.417
3	13	3	76	0.000	0.001	1.566	1.414
4	13	3	76	0.000	0.001	1.557	1.408
5	13	3	76	0.000	0.001	1.551	1.404
6	13	3	76	0.000	0.001	1.546	1.401
7	13	3	76	0.000	0.001	1.543	1.399
8	13	3	76	0.000	0.001	1.568	1.422
9	13	3	76	0.000	0.001	1.542	1.396
10	13	3	76	0.000	0.001	1.521	1.374
11	13	3	76	0.001	0.001	1.500	1.352
12	13	3	76	0.001	0.001	1.492	1.342
13	13	3	76	0.001	0.001	1.492	1.341
14	13	3	76	0.001	0.001	1.491	1.342
15	13	3	76	0.001	0.001	1.499	1.349
16	13	3	76	0.001	0.001	1.500	1.349
17	13	3	76	0.001	0.001	1.500	1.350
18	13	3	76	0.001	0.001	1.514	1.363
19	13	3	76	0.001	0.001	1.529	1.377
20	13	3	76	0.000	0.001	1.525	1.377
21	13	3	76	0.000	0.001	1.509	1.370
22	13	3	76	0.000	0.002	1.508	1.369
23	13	3	76	0.000	0.002	1.508	1.370

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	14	3	76	0.000	0.002	1.504	1.368
1	14	3	76	0.000	0.002	1.497	1.363
2	14	3	76	0.000	0.002	1.485	1.353
3	14	3	76	0.000	0.002	1.475	1.344
4	14	3	76	0.000	0.002	1.472	1.341
5	14	3	76	0.000	0.002	1.470	1.340
6	14	3	76	0.000	0.002	1.473	1.341
7	14	3	76	0.000	0.002	1.478	1.345
8	14	3	76	0.000	0.002	1.486	1.351
9	14	3	76	0.000	0.002	1.479	1.344
10	14	3	76	0.000	0.002	1.476	1.341
11	14	3	76	0.000	0.002	1.471	1.334
12	14	3	76	0.000	0.002	1.460	1.327
13	14	3	76	0.000	0.002	1.456	1.322
14	14	3	76	99.000	99.000	99.000	99.000
15	14	3	76	0.000	0.002	1.472	1.331
16	14	3	76	0.000	0.002	1.479	1.341
17	14	3	76	0.000	0.002	1.485	1.346
18	14	3	76	0.000	0.002	1.468	1.333
19	14	3	76	0.000	0.002	1.455	1.327
20	14	3	76	0.000	0.002	1.454	1.328
21	14	3	76	0.000	0.002	1.464	1.335
22	14	3	76	0.000	0.002	1.473	1.339
23	14	3	76	0.000	0.002	1.477	1.343

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	15	3	76	0.000	0.002	1.483	1.347
1	15	3	76	0.000	0.002	1.481	1.347
2	15	3	76	0.000	0.002	1.473	1.345
3	15	3	76	0.000	0.002	1.478	1.348
4	15	3	76	0.000	0.002	1.480	1.349
5	15	3	76	0.000	0.002	1.478	1.348
6	15	3	76	0.000	0.002	1.479	1.348
7	15	3	76	0.000	0.002	1.487	1.355
8	15	3	76	0.000	0.002	1.492	1.358
9	15	3	76	0.000	0.002	1.483	1.350
10	15	3	76	0.000	0.002	1.470	1.341
11	15	3	76	0.000	0.002	1.464	1.336
12	15	3	76	99.000	99.000	99.000	99.000
13	15	3	76	0.000	0.002	1.454	1.319
14	15	3	76	0.000	0.001	1.478	1.333
15	15	3	76	99.000	99.000	99.000	99.000
16	15	3	76	0.000	0.001	1.482	1.337
17	15	3	76	99.000	99.000	99.000	99.000
18	15	3	76	0.000	0.001	1.476	1.340
19	15	3	76	0.000	0.001	1.496	1.360
20	15	3	76	0.000	0.001	1.507	1.371
21	15	3	76	0.000	0.001	1.508	1.374
22	15	3	76	0.000	0.002	1.506	1.375
23	15	3	76	0.000	0.002	1.507	1.375

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	16	3	76	0.000	0.001	1.511	1.376
1	16	3	76	0.000	0.001	1.518	1.379
2	16	3	76	0.000	0.002	1.518	1.380
3	16	3	76	0.000	0.002	1.514	1.376
4	16	3	76	0.000	0.001	1.506	1.371
5	16	3	76	0.000	0.001	1.505	1.369
6	16	3	76	0.000	0.001	1.505	1.369
7	16	3	76	0.000	0.001	1.508	1.371
8	16	3	76	0.000	0.001	1.504	1.368
9	16	3	76	0.000	0.001	1.499	1.365
10	16	3	76	0.000	0.001	1.485	1.355
11	16	3	76	0.000	0.002	1.465	1.339
12	16	3	76	0.000	0.002	1.460	1.333
13	16	3	76	0.000	0.002	1.462	1.335
14	16	3	76	0.000	0.002	1.455	1.329
15	16	3	76	0.000	0.002	1.478	1.342
16	16	3	76	0.000	0.002	1.468	1.334
17	16	3	76	0.000	0.002	1.455	1.327
18	16	3	76	0.001	0.003	1.451	1.327
19	16	3	76	0.000	0.002	1.462	1.337
20	16	3	76	0.000	0.002	1.468	1.344
21	16	3	76	0.000	0.003	1.469	1.344
22	16	3	76	0.000	0.003	1.483	1.353
23	16	3	76	0.001	0.002	1.472	1.349

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	17	3	76	0.000	0.002	1.468	1.346
1	17	3	76	0.000	0.003	1.464	1.343
2	17	3	76	0.000	0.003	1.462	1.340
3	17	3	76	0.000	0.002	1.458	1.339
4	17	3	76	0.000	0.002	1.454	1.335
5	17	3	76	0.001	0.002	1.451	1.334
6	17	3	76	0.001	0.002	1.454	1.333
7	17	3	76	0.000	0.003	1.452	1.334
8	17	3	76	0.000	0.003	1.454	1.335
9	17	3	76	0.000	0.003	1.452	1.333
10	17	3	76	0.000	0.003	1.445	1.325
11	17	3	76	0.000	0.002	1.445	1.322
12	17	3	76	0.001	0.002	1.439	1.314
13	17	3	76	0.000	0.002	1.459	1.335
14	17	3	76	0.000	0.002	1.469	1.345
15	17	3	76	0.000	0.002	1.469	1.347
16	17	3	76	0.000	0.002	1.473	1.353
17	17	3	76	0.000	0.002	1.481	1.360
18	17	3	76	0.000	0.002	1.483	1.361
19	17	3	76	0.000	0.002	1.491	1.368
20	17	3	76	0.000	0.002	1.506	1.380
21	17	3	76	0.000	0.002	1.501	1.375
22	17	3	76	0.000	0.002	1.463	1.341
23	17	3	76	0.000	0.002	1.443	1.323

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	18	3	76	0.000	0.003	1.431	1.312
1	18	3	76	0.001	0.002	1.425	1.309
2	18	3	76	0.000	0.003	1.421	1.304
3	18	3	76	0.001	0.003	1.414	1.299
4	18	3	76	0.000	0.003	1.410	1.295
5	18	3	76	0.000	0.003	1.410	1.295
6	18	3	76	0.000	0.003	1.410	1.295
7	18	3	76	0.000	0.002	1.410	1.295
8	18	3	76	0.000	0.002	1.403	1.289
9	18	3	76	0.000	0.002	1.397	1.281
10	18	3	76	0.000	0.002	1.394	1.278
11	18	3	76	0.000	0.002	1.390	1.275
12	18	3	76	0.000	0.002	1.385	1.272
13	18	3	76	0.000	0.003	1.381	1.269
14	18	3	76	0.000	0.002	1.378	1.265
15	18	3	76	0.000	0.002	1.380	1.265
16	18	3	76	0.000	0.002	99.000	99.000
17	18	3	76	0.000	0.002	99.000	99.000
18	18	3	76	0.000	0.002	1.312	1.121
19	18	3	76	0.000	0.002	1.261	1.119
20	18	3	76	0.000	0.002	1.256	1.122
21	18	3	76	0.000	0.002	1.254	1.119
22	18	3	76	0.000	0.002	1.255	1.120
23	18	3	76	0.000	0.002	1.252	1.118

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	19	3	76	0.000	0.002	1.252	1.119
1	19	3	76	0.000	0.002	1.250	1.117
2	19	3	76	0.000	0.002	1.258	1.122
3	19	3	76	0.000	0.002	1.266	1.126
4	19	3	76	0.000	0.002	1.273	1.132
5	19	3	76	0.000	0.002	1.286	1.141
6	19	3	76	0.000	0.003	1.287	1.142
7	19	3	76	0.000	0.002	1.275	1.135
8	19	3	76	0.000	0.002	1.284	1.142
9	19	3	76	0.000	0.002	1.290	1.148
10	19	3	76	0.000	0.002	1.295	1.151
11	19	3	76	0.000	0.002	1.299	1.157
12	19	3	76	0.000	0.002	1.304	1.161
13	19	3	76	0.000	0.002	1.311	1.164
14	19	3	76	0.000	0.002	1.314	1.168
15	19	3	76	0.000	0.002	1.319	1.172
16	19	3	76	0.000	0.002	1.320	1.174
17	19	3	76	0.000	0.002	1.320	1.174
18	19	3	76	0.000	0.002	1.321	1.177
19	19	3	76	0.000	0.002	1.326	1.183
20	19	3	76	0.000	0.002	1.332	1.188
21	19	3	76	0.000	0.003	1.337	1.191
22	19	3	76	0.000	0.002	1.339	1.193
23	19	3	76	0.000	0.003	1.344	1.195

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	20	3	76	0.000	0.002	1.344	1.195
1	20	3	76	0.000	0.002	1.344	1.195
2	20	3	76	0.000	0.002	1.342	1.197
3	20	3	76	0.000	0.002	1.344	1.198
4	20	3	76	0.000	0.002	1.352	1.202
5	20	3	76	0.000	0.002	1.353	1.206
6	20	3	76	0.000	0.002	1.358	1.209
7	20	3	76	0.000	0.002	1.363	1.212
8	20	3	76	0.000	0.002	1.360	1.211
9	20	3	76	0.000	0.002	1.355	1.208
10	20	3	76	0.000	0.002	1.349	1.202
11	20	3	76	0.000	0.002	1.344	1.196
12	20	3	76	0.000	0.002	1.344	1.195
13	20	3	76	0.000	0.002	1.342	1.195
14	20	3	76	0.000	0.002	1.339	1.192
15	20	3	76	0.000	0.002	1.332	1.185
16	20	3	76	0.000	0.002	1.326	1.176
17	20	3	76	0.000	0.002	1.324	1.176
18	20	3	76	0.000	0.002	1.334	1.184
19	20	3	76	0.000	0.002	1.339	1.192
20	20	3	76	0.000	0.002	1.345	1.196
21	20	3	76	0.000	0.002	1.342	1.196
22	20	3	76	0.000	0.002	1.346	1.197
23	20	3	76	0.000	0.002	1.349	1.201

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	21	3	76	0.000	0.002	1.351	1.203
1	21	3	76	0.000	0.002	1.351	1.203
2	21	3	76	0.000	0.002	1.352	1.203
3	21	3	76	0.000	0.002	1.357	1.208
4	21	3	76	0.000	0.002	1.370	1.216
5	21	3	76	0.000	0.002	1.364	1.211
6	21	3	76	0.000	0.002	1.351	1.205
7	21	3	76	0.000	0.002	1.357	1.209
8	21	3	76	0.000	0.002	1.368	1.215
9	21	3	76	0.000	0.002	1.356	1.206
10	21	3	76	0.000	0.002	1.349	1.202
11	21	3	76	0.000	0.002	1.347	1.198
12	21	3	76	0.000	0.002	1.348	1.198
13	21	3	76	0.000	0.002	1.350	1.198
14	21	3	76	0.000	0.002	1.352	1.199
15	21	3	76	0.000	0.002	1.351	1.199
16	21	3	76	0.000	0.002	1.345	1.192
17	21	3	76	0.000	0.002	1.340	1.187
18	21	3	76	0.000	0.002	1.340	1.188
19	21	3	76	0.000	0.002	1.347	1.196
20	21	3	76	0.000	0.002	1.354	1.205
21	21	3	76	0.000	0.002	1.358	1.209
22	21	3	76	0.000	0.002	1.363	1.214
23	21	3	76	0.000	0.002	1.371	1.216

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	22	3	76	0.000	0.003	1.378	1.223
1	22	3	76	0.000	0.002	1.379	1.225
2	22	3	76	0.000	0.002	1.381	1.226
3	22	3	76	0.000	0.002	1.377	1.223
4	22	3	76	0.000	0.002	1.365	1.214
5	22	3	76	0.000	0.002	1.374	1.222
6	22	3	76	0.000	0.002	1.369	1.219
7	22	3	76	0.000	0.002	1.360	1.211
8	22	3	76	0.000	0.002	1.353	1.205
9	22	3	76	0.000	0.002	1.339	1.193
10	22	3	76	0.000	0.002	1.329	1.182
11	22	3	76	0.000	0.002	1.333	1.183
12	22	3	76	0.000	0.002	1.329	1.179
13	22	3	76	0.000	0.001	1.328	1.177
14	22	3	76	0.000	0.002	1.322	1.172
15	22	3	76	0.000	0.002	1.317	1.169
16	22	3	76	0.000	0.002	1.315	1.169
17	22	3	76	0.000	0.002	1.316	1.169
18	22	3	76	0.000	0.002	1.319	1.171
19	22	3	76	0.000	0.002	1.329	1.179
20	22	3	76	0.000	0.002	1.335	1.187
21	22	3	76	0.000	0.002	1.340	1.191
22	22	3	76	0.000	0.002	1.345	1.194
23	22	3	76	0.000	0.002	1.354	1.198

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	23	3	76	0.000	0.002	1.351	1.194
1	23	3	76	0.000	0.002	1.349	1.195
2	23	3	76	0.000	0.002	1.355	1.197
3	23	3	76	0.000	0.001	1.354	1.195
4	23	3	76	0.000	0.002	1.350	1.191
5	23	3	76	0.000	0.002	1.349	1.192
6	23	3	76	0.000	0.002	1.348	1.193
7	23	3	76	0.000	0.002	1.347	1.193
8	23	3	76	0.000	0.002	1.346	1.191
9	23	3	76	0.000	0.002	1.339	1.184
10	23	3	76	0.000	0.002	1.325	1.174
11	23	3	76	0.000	0.002	1.318	1.166
12	23	3	76	0.000	0.002	1.311	1.161
13	23	3	76	0.000	0.002	1.309	1.159
14	23	3	76	0.000	0.002	1.312	1.160
15	23	3	76	0.000	0.002	1.310	1.159
16	23	3	76	0.000	0.002	1.306	1.159
17	23	3	76	0.000	0.002	1.310	1.163
18	23	3	76	0.000	0.002	1.299	1.155
19	23	3	76	0.000	0.002	1.303	1.158
20	23	3	76	0.000	0.002	1.318	1.170
21	23	3	76	0.000	0.002	1.327	1.175
22	23	3	76	0.000	0.002	1.333	1.182
23	23	3	76	0.000	0.002	1.335	1.183

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	24	3	76	0.000	0.002	1.341	1.189
1	24	3	76	0.000	0.002	1.334	1.182
2	24	3	76	0.000	0.002	1.337	1.186
3	24	3	76	0.000	0.002	1.335	1.185
4	24	3	76	0.000	0.002	1.336	1.187
5	24	3	76	0.000	0.002	1.338	1.189
6	24	3	76	0.000	0.002	1.339	1.189
7	24	3	76	0.000	0.002	1.341	1.191
8	24	3	76	0.000	0.002	1.332	1.184
9	24	3	76	0.000	0.002	1.322	1.175
10	24	3	76	0.000	0.002	1.310	1.163
11	24	3	76	0.000	0.002	1.306	1.159
12	24	3	76	0.000	0.002	1.307	1.159
13	24	3	76	0.000	0.002	1.305	1.158
14	24	3	76	0.000	0.002	1.308	1.161
15	24	3	76	0.000	0.002	1.309	1.161
16	24	3	76	0.000	0.002	1.308	1.163
17	24	3	76	0.000	0.002	1.303	1.159
18	24	3	76	0.000	0.002	1.297	1.155
19	24	3	76	0.000	0.002	1.302	1.157
20	24	3	76	0.000	0.002	1.309	1.164
21	24	3	76	0.000	0.002	1.309	1.166
22	24	3	76	0.000	0.002	1.308	1.165
23	24	3	76	0.000	0.002	1.302	1.160

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	25	3	76	0.000	0.002	1.308	1.162
1	25	3	76	0.000	0.002	1.310	1.165
2	25	3	76	0.000	0.002	1.310	1.164
3	25	3	76	0.000	0.002	1.310	1.164
4	25	3	76	0.000	0.002	1.315	1.166
5	25	3	76	0.000	0.002	1.317	1.166
6	25	3	76	0.000	0.002	1.318	1.167
7	25	3	76	0.000	0.002	1.318	1.166
8	25	3	76	0.000	0.002	1.327	1.173
9	25	3	76	0.000	0.002	1.324	1.170
10	25	3	76	0.000	0.002	1.316	1.168
11	25	3	76	0.000	0.002	1.319	1.172
12	25	3	76	0.000	0.002	1.323	1.175
13	25	3	76	0.000	0.002	1.330	1.181
14	25	3	76	0.000	0.002	1.336	1.184
15	25	3	76	0.000	0.001	1.344	1.190
16	25	3	76	0.000	0.001	1.347	1.193
17	25	3	76	0.000	0.001	1.349	1.197
18	25	3	76	0.000	0.001	1.350	1.196
19	25	3	76	0.000	0.002	1.353	1.199
20	25	3	76	0.000	0.002	1.359	1.204
21	25	3	76	0.000	0.002	1.369	1.211
22	25	3	76	0.000	0.001	1.389	1.225
23	25	3	76	0.000	0.001	1.390	1.225

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	24	3	76	0.000	0.002	1.341	1.189
1	24	3	76	0.000	0.002	1.334	1.182
2	24	3	76	0.000	0.002	1.337	1.186
3	24	3	76	0.000	0.002	1.335	1.185
4	24	3	76	0.000	0.002	1.336	1.187
5	24	3	76	0.000	0.002	1.338	1.189
6	24	3	76	0.000	0.002	1.339	1.189
7	24	3	76	0.000	0.002	1.341	1.191
8	24	3	76	0.000	0.002	1.332	1.184
9	24	3	76	0.000	0.002	1.322	1.175
10	24	3	76	0.000	0.002	1.310	1.163
11	24	3	76	0.000	0.002	1.306	1.159
12	24	3	76	0.000	0.002	1.307	1.159
13	24	3	76	0.000	0.002	1.305	1.158
14	24	3	76	0.000	0.002	1.308	1.161
15	24	3	76	0.000	0.002	1.309	1.161
16	24	3	76	0.000	0.002	1.308	1.163
17	24	3	76	0.000	0.002	1.303	1.159
18	24	3	76	0.000	0.002	1.297	1.155
19	24	3	76	0.000	0.002	1.302	1.157
20	24	3	76	0.000	0.002	1.309	1.164
21	24	3	76	0.000	0.002	1.309	1.166
22	24	3	76	0.000	0.002	1.308	1.165
23	24	3	76	0.000	0.002	1.302	1.160

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	25	3	76	0.000	0.002	1.308	1.162
1	25	3	76	0.000	0.002	1.310	1.165
2	25	3	76	0.000	0.002	1.310	1.164
3	25	3	76	0.000	0.002	1.310	1.164
4	25	3	76	0.000	0.002	1.315	1.166
5	25	3	76	0.000	0.002	1.317	1.166
6	25	3	76	0.000	0.002	1.318	1.167
7	25	3	76	0.000	0.002	1.318	1.166
8	25	3	76	0.000	0.002	1.327	1.173
9	25	3	76	0.000	0.002	1.324	1.170
10	25	3	76	0.000	0.002	1.316	1.168
11	25	3	76	0.000	0.002	1.319	1.172
12	25	3	76	0.000	0.002	1.323	1.175
13	25	3	76	0.000	0.002	1.330	1.181
14	25	3	76	0.000	0.002	1.336	1.184
15	25	3	76	0.000	0.001	1.344	1.190
16	25	3	76	0.000	0.001	1.347	1.193
17	25	3	76	0.000	0.001	1.349	1.197
18	25	3	76	0.000	0.001	1.350	1.196
19	25	3	76	0.000	0.002	1.353	1.199
20	25	3	76	0.000	0.002	1.359	1.204
21	25	3	76	0.000	0.002	1.369	1.211
22	25	3	76	0.000	0.001	1.389	1.225
23	25	3	76	0.000	0.001	1.390	1.225

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	26	3	76	0.000	0.002	1.392	1.228
1	26	3	76	0.000	0.001	1.390	1.229
2	26	3	76	0.000	0.002	1.387	1.227
3	26	3	76	0.000	0.001	1.397	1.234
4	26	3	76	0.000	0.002	1.416	1.245
5	26	3	76	0.000	0.002	1.414	1.244
6	26	3	76	0.000	0.002	1.409	1.243
7	26	3	76	0.000	0.002	1.404	1.240
8	26	3	76	0.000	0.001	1.398	1.233
9	26	3	76	0.000	0.002	1.389	1.225
10	26	3	76	0.000	0.001	1.377	1.215
11	26	3	76	0.000	0.002	1.365	1.204
12	26	3	76	0.000	0.002	1.354	1.198
13	26	3	76	0.000	0.002	1.364	1.210
14	26	3	76	0.000	0.002	1.359	1.205
15	26	3	76	0.000	0.002	1.348	1.194
16	26	3	76	0.000	0.002	1.345	1.191
17	26	3	76	0.000	0.002	1.341	1.190
18	26	3	76	0.000	0.002	1.343	1.193
19	26	3	76	0.000	0.002	1.356	1.205
20	26	3	76	0.000	0.002	1.362	1.212
21	26	3	76	0.000	0.002	1.364	1.214
22	26	3	76	0.000	0.002	1.369	1.217
23	26	3	76	0.000	0.002	1.370	1.217

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	27	3	76	0.000	0.002	1.370	1.217
1	27	3	76	0.000	0.002	1.369	1.216
2	27	3	76	0.000	0.002	1.368	1.215
3	27	3	76	0.000	0.002	1.364	1.210
4	27	3	76	0.000	0.002	1.363	1.209
5	27	3	76	0.000	0.002	1.356	1.204
6	27	3	76	0.000	0.002	1.352	1.199
7	27	3	76	0.000	0.002	1.350	1.198
8	27	3	76	0.000	0.002	1.346	1.195
9	27	3	76	0.000	0.002	1.347	1.192
10	27	3	76	0.000	0.002	1.344	1.189
11	27	3	76	0.000	0.002	1.336	1.184
12	27	3	76	0.000	0.002	1.333	1.182
13	27	3	76	0.000	0.002	1.331	1.179
14	27	3	76	0.000	0.002	1.341	1.185
15	27	3	76	0.000	0.002	1.343	1.185
16	27	3	76	0.000	0.002	1.344	1.185
17	27	3	76	0.000	0.002	1.340	1.187
18	27	3	76	0.000	0.002	1.349	1.195
19	27	3	76	0.000	0.002	1.376	1.214
20	27	3	76	0.000	0.002	1.365	1.207
21	27	3	76	0.000	0.002	1.354	1.199
22	27	3	76	0.000	0.002	1.351	1.198
23	27	3	76	0.000	0.002	1.351	1.199

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	28	3	76	0.000	0.002	1.360	1.204
1	28	3	76	0.000	0.002	1.351	1.199
2	28	3	76	0.000	0.002	1.352	1.199
3	28	3	76	0.000	0.002	1.355	1.201
4	28	3	76	0.000	0.002	1.357	1.204
5	28	3	76	0.000	0.002	1.355	1.206
6	28	3	76	0.000	0.002	1.360	1.209
7	28	3	76	0.000	0.002	1.395	1.241
8	28	3	76	0.000	0.002	1.358	1.209
9	28	3	76	0.000	0.002	1.347	1.197
10	28	3	76	0.000	0.002	1.343	1.192
11	28	3	76	0.000	0.002	1.342	1.191
12	28	3	76	99.000	99.000	99.000	99.000
13	28	3	76	99.000	99.000	99.000	99.000
14	28	3	76	99.000	99.000	99.000	99.000
15	28	3	76	99.000	99.000	99.000	99.000
16	28	3	76	99.000	99.000	99.000	99.000
17	28	3	76	99.000	99.000	99.000	99.000
18	28	3	76	99.000	99.000	99.000	99.000
19	28	3	76	99.000	99.000	99.000	99.000
20	28	3	76	99.000	99.000	99.000	99.000
21	28	3	76	99.000	99.000	99.000	99.000
22	28	3	76	99.000	99.000	99.000	99.000
23	28	3	76	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	29	3	76	99.000	99.000	99.000	99.000
1	29	3	76	99.000	99.000	99.000	99.000
2	29	3	76	99.000	99.000	99.000	99.000
3	29	3	76	99.000	99.000	99.000	99.000
4	29	3	76	99.000	99.000	99.000	99.000
5	29	3	76	99.000	99.000	99.000	99.000
6	29	3	76	99.000	99.000	99.000	99.000
7	29	3	76	99.000	99.000	99.000	99.000
8	29	3	76	99.000	99.000	99.000	99.000
9	29	3	76	99.000	99.000	99.000	99.000
10	29	3	76	99.000	99.000	99.000	99.000
11	29	3	76	99.000	99.000	99.000	99.000
12	29	3	76	99.000	99.000	99.000	99.000
13	29	3	76	99.000	99.000	99.000	99.000
14	29	3	76	99.000	99.000	99.000	99.000
15	29	3	76	99.000	99.000	99.000	99.000
16	29	3	76	99.000	99.000	99.000	99.000
17	29	3	76	99.000	99.000	1.309	1.152
18	29	3	76	99.000	99.000	1.334	1.177
19	29	3	76	99.000	99.000	1.349	1.189
20	29	3	76	99.000	99.000	1.358	1.197
21	29	3	76	0.008	0.008	1.368	1.205
22	29	3	76	0.001	0.003	1.364	1.204
23	29	3	76	0.001	0.003	1.364	1.204

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	30	3	76	0.000	0.002	1.367	1.206
1	30	3	76	0.000	0.002	1.366	1.206
2	30	3	76	0.000	0.002	1.376	1.212
3	30	3	76	0.000	0.002	1.395	1.221
4	30	3	76	0.000	0.002	1.387	1.218
5	30	3	76	0.000	0.002	1.380	1.216
6	30	3	76	0.000	0.002	1.379	1.217
7	30	3	76	0.000	0.002	1.377	1.216
8	30	3	76	0.000	0.002	1.369	1.210
9	30	3	76	0.000	0.002	1.362	1.201
10	30	3	76	0.000	0.002	1.352	1.191
11	30	3	76	0.000	0.002	1.341	1.183
12	30	3	76	0.000	0.002	1.340	1.181
13	30	3	76	0.000	0.002	1.342	1.180
14	30	3	76	0.000	0.002	1.336	1.174
15	30	3	76	0.000	0.002	1.326	1.167
16	30	3	76	0.000	0.002	1.320	1.163
17	30	3	76	0.000	0.002	1.319	1.164
18	30	3	76	0.000	0.002	1.325	1.166
19	30	3	76	0.000	0.002	1.334	1.177
20	30	3	76	0.000	0.002	1.348	1.190
21	30	3	76	0.000	0.002	1.366	1.207
22	30	3	76	0.000	0.002	1.367	1.207
23	30	3	76	0.000	0.002	1.365	1.203

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	31	3	76	0.000	0.002	1.361	1.200
1	31	3	76	0.000	0.002	1.362	1.201
2	31	3	76	0.000	0.002	1.361	1.201
3	31	3	76	0.000	0.002	1.359	1.199
4	31	3	76	0.000	0.002	1.358	1.201
5	31	3	76	0.000	0.002	1.358	1.200
6	31	3	76	0.000	0.002	1.360	1.200
7	31	3	76	0.000	0.002	1.359	1.197
8	31	3	76	0.000	0.002	1.351	1.188
9	31	3	76	0.000	0.002	1.350	1.190
10	31	3	76	0.000	0.002	1.353	1.194
11	31	3	76	0.000	0.002	1.356	1.196
12	31	3	76	0.000	0.002	1.362	1.202
13	31	3	76	0.000	0.002	1.365	1.204
14	31	3	76	0.000	0.002	1.368	1.206
15	31	3	76	0.000	0.002	1.347	1.191
16	31	3	76	0.000	0.002	1.330	1.176
17	31	3	76	0.000	0.002	1.333	1.179
18	31	3	76	0.000	0.002	1.343	1.188
19	31	3	76	0.000	0.002	1.349	1.193
20	31	3	76	0.000	0.002	1.365	1.208
21	31	3	76	0.000	0.002	1.355	1.198
22	31	3	76	0.000	0.002	1.350	1.194
23	31	3	76	0.000	0.002	1.342	1.189

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	1	4	76	0.000	0.002	1.336	1.182
1	1	4	76	0.000	0.002	1.337	1.183
2	1	4	76	0.000	0.002	1.336	1.182
3	1	4	76	0.000	0.002	1.349	1.194
4	1	4	76	0.000	0.002	1.370	1.214
5	1	4	76	0.000	0.002	1.347	1.192
6	1	4	76	0.000	0.002	1.330	1.180
7	1	4	76	0.000	0.002	1.341	1.188
8	1	4	76	0.000	0.002	1.359	1.200
9	1	4	76	0.000	0.002	1.361	1.200
10	1	4	76	0.000	0.002	1.353	1.196
11	1	4	76	0.000	0.002	1.358	1.198
12	1	4	76	0.000	0.002	1.359	1.200
13	1	4	76	0.000	0.002	1.354	1.197
14	1	4	76	0.000	0.002	1.347	1.191
15	1	4	76	0.000	0.002	1.340	1.183
16	1	4	76	0.000	0.002	1.338	1.179
17	1	4	76	0.000	0.002	1.339	1.181
18	1	4	76	0.000	0.002	1.334	1.179
19	1	4	76	0.000	0.002	1.340	1.187
20	1	4	76	0.000	0.002	1.358	1.202
21	1	4	76	0.000	0.002	1.369	1.212
22	1	4	76	0.000	0.002	1.376	1.219
23	1	4	76	0.000	0.002	1.380	1.223

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	2	4	76	0.000	0.002	1.383	1.228
1	2	4	76	0.000	0.002	1.391	1.235
2	2	4	76	0.000	0.002	1.419	1.251
3	2	4	76	0.000	0.002	1.434	1.264
4	2	4	76	0.000	0.002	1.444	1.272
5	2	4	76	0.000	0.002	1.455	1.281
6	2	4	76	0.000	0.002	1.461	1.287
7	2	4	76	0.000	0.002	1.461	1.289
8	2	4	76	0.000	0.002	1.446	1.272
9	2	4	76	0.000	0.002	1.417	1.245
10	2	4	76	0.000	0.002	1.403	1.231
11	2	4	76	0.000	0.002	1.390	1.219
12	2	4	76	0.000	0.002	1.378	1.210
13	2	4	76	0.000	0.002	1.375	1.209
14	2	4	76	0.000	0.002	1.366	1.202
15	2	4	76	0.000	0.002	1.370	1.203
16	2	4	76	0.000	0.002	1.369	1.201
17	2	4	76	0.000	0.002	1.366	1.200
18	2	4	76	0.000	0.002	1.373	1.206
19	2	4	76	0.000	0.002	1.401	1.227
20	2	4	76	0.000	0.002	1.420	1.242
21	2	4	76	0.000	0.002	1.433	1.253
22	2	4	76	0.000	0.002	1.440	1.261
23	2	4	76	0.000	0.002	1.446	1.268

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	3	4	76	0.000	0.002	1.448	1.273
1	3	4	76	0.000	0.002	1.451	1.275
2	3	4	76	0.000	0.002	1.455	1.279
3	3	4	76	0.000	0.002	1.460	1.285
4	3	4	76	0.000	0.002	1.460	1.285
5	3	4	76	0.000	0.002	1.460	1.288
6	3	4	76	0.000	0.002	1.466	1.292
7	3	4	76	0.000	0.002	1.467	1.292
8	3	4	76	0.000	0.002	1.446	1.271
9	3	4	76	0.000	0.002	1.424	1.249
10	3	4	76	0.000	0.002	1.402	1.232
11	3	4	76	99.000	99.000	99.000	99.000
12	3	4	76	99.000	99.000	99.000	99.000
13	3	4	76	99.000	99.000	99.000	99.000
14	3	4	76	99.000	99.000	99.000	99.000
15	3	4	76	99.000	99.000	99.000	99.000
16	3	4	76	99.000	99.000	99.000	99.000
17	3	4	76	99.000	99.000	99.000	99.000
18	3	4	76	99.000	99.000	99.000	99.000
19	3	4	76	99.000	99.000	99.000	99.000
20	3	4	76	99.000	99.000	99.000	99.000
21	3	4	76	99.000	99.000	99.000	99.000
22	3	4	76	99.000	99.000	99.000	99.000
23	3	4	76	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	4	4	76	99.000	99.000	99.000	99.000
1	4	4	76	99.000	99.000	99.000	99.000
2	4	4	76	99.000	99.000	99.000	99.000
3	4	4	76	99.000	99.000	99.000	99.000
4	4	4	76	99.000	99.000	99.000	99.000
5	4	4	76	99.000	99.000	99.000	99.000
6	4	4	76	99.000	99.000	99.000	99.000
7	4	4	76	99.000	99.000	99.000	99.000
8	4	4	76	99.000	99.000	99.000	99.000
9	4	4	76	99.000	99.000	99.000	99.000
10	4	4	76	99.000	99.000	99.000	99.000
11	4	4	76	0.000	0.002	1.391	1.223
12	4	4	76	0.000	0.002	1.360	1.199
13	4	4	76	0.000	0.002	1.351	1.191
14	4	4	76	0.000	0.002	1.345	1.186
15	4	4	76	0.000	0.002	1.334	1.177
16	4	4	76	0.000	0.002	1.338	1.181
17	4	4	76	0.000	0.002	1.343	1.186
18	4	4	76	0.000	0.002	1.362	1.199
19	4	4	76	0.000	0.002	1.374	1.209
20	4	4	76	0.000	0.002	1.388	1.224
21	4	4	76	0.000	0.002	1.411	1.244
22	4	4	76	0.000	0.002	1.414	1.248
23	4	4	76	0.000	0.002	1.419	1.253

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	5	4	76	0.000	0.002	1.422	1.257
1	5	4	76	0.000	0.002	1.420	1.255
2	5	4	76	0.000	0.002	1.416	1.253
3	5	4	76	0.000	0.002	1.411	1.251
4	5	4	76	0.000	0.002	1.421	1.257
5	5	4	76	0.000	0.002	1.409	1.249
6	5	4	76	0.000	0.002	1.405	1.245
7	5	4	76	0.000	0.002	1.403	1.242
8	5	4	76	0.000	0.002	1.393	1.233
9	5	4	76	0.000	0.002	1.370	1.214
10	5	4	76	0.000	0.002	1.356	1.199
11	5	4	76	0.000	0.002	1.331	1.177
12	5	4	76	0.000	0.002	1.321	1.169
13	5	4	76	0.000	0.002	1.322	1.169
14	5	4	76	0.000	0.002	1.322	1.169
15	5	4	76	0.000	0.002	1.312	1.160
16	5	4	76	0.000	0.002	1.318	1.163
17	5	4	76	0.000	0.002	1.314	1.160
18	5	4	76	0.000	0.002	1.324	1.166
19	5	4	76	0.001	0.003	1.322	1.168
20	5	4	76	0.001	0.003	1.331	1.179
21	5	4	76	0.001	0.003	1.332	1.179
22	5	4	76	0.001	0.003	1.332	1.178
23	5	4	76	0.001	0.003	1.335	1.181

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	6	4	76	0.001	0.003	1.340	1.184
1	6	4	76	0.001	0.003	1.345	1.189
2	6	4	76	0.001	0.003	1.346	1.189
3	6	4	76	0.001	0.003	1.347	1.190
4	6	4	76	0.001	0.003	1.348	1.191
5	6	4	76	0.001	0.003	1.352	1.193
6	6	4	76	0.001	0.003	1.353	1.196
7	6	4	76	0.001	0.003	1.353	1.196
8	6	4	76	0.000	0.003	1.353	1.195
9	6	4	76	0.001	0.002	1.354	1.196
10	6	4	76	0.000	0.003	1.357	1.196
11	6	4	76	0.000	0.003	1.359	1.197
12	6	4	76	0.000	0.002	1.362	1.201
13	6	4	76	0.000	0.002	1.378	1.213
14	6	4	76	0.000	0.002	1.376	1.211
15	6	4	76	0.000	0.002	1.377	1.213
16	6	4	76	0.000	0.002	1.375	1.210
17	6	4	76	0.000	0.002	1.373	1.210
18	6	4	76	0.000	0.002	1.372	1.209
19	6	4	76	0.000	0.002	1.369	1.206
20	6	4	76	0.000	0.002	1.365	1.204
21	6	4	76	0.000	0.002	1.368	1.206
22	6	4	76	0.000	0.002	1.366	1.205
23	6	4	76	0.000	0.002	1.363	1.203

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	7	4	76	0.000	0.002	1.365	1.204
1	7	4	76	0.000	0.002	1.366	1.204
2	7	4	76	0.000	0.002	1.371	1.208
3	7	4	76	0.000	0.002	1.375	1.211
4	7	4	76	0.000	0.002	1.371	1.208
5	7	4	76	0.007	0.009	1.378	1.208
6	7	4	76	0.001	0.003	1.372	1.211
7	7	4	76	0.000	0.003	1.375	1.214
8	7	4	76	0.000	0.003	1.380	1.218
9	7	4	76	0.000	0.002	1.431	1.254
10	7	4	76	0.000	0.002	1.425	1.251
11	7	4	76	0.000	0.002	1.403	1.237
12	7	4	76	0.000	0.002	1.413	1.248
13	7	4	76	0.000	0.002	1.408	1.245
14	7	4	76	0.000	0.002	1.409	1.245
15	7	4	76	0.000	0.002	1.414	1.249
16	7	4	76	0.000	0.002	1.413	1.251
17	7	4	76	0.000	0.002	1.407	1.244
18	7	4	76	0.000	0.002	1.402	1.238
19	7	4	76	0.000	0.002	1.397	1.233
20	7	4	76	0.000	0.002	1.406	1.231
21	7	4	76	0.000	0.002	1.396	1.230
22	7	4	76	0.000	0.002	1.395	1.230
23	7	4	76	0.000	0.002	1.399	1.234

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	8	4	76	0.000	0.002	1.403	1.236
1	8	4	76	0.000	0.002	1.402	1.234
2	8	4	76	0.000	0.002	1.406	1.235
3	8	4	76	0.000	0.002	1.403	1.235
4	8	4	76	0.000	0.002	1.407	1.239
5	8	4	76	0.000	0.002	1.405	1.237
6	8	4	76	0.000	0.002	1.399	1.231
7	8	4	76	0.000	0.002	1.396	1.228
8	8	4	76	0.000	0.002	1.401	1.231
9	8	4	76	0.000	0.002	1.409	1.239
10	8	4	76	0.000	0.002	1.397	1.231
11	8	4	76	0.000	0.002	1.384	1.220
12	8	4	76	0.000	0.002	1.373	1.209
13	8	4	76	0.000	0.002	1.369	1.204
14	8	4	76	0.000	0.002	1.363	1.200
15	8	4	76	0.000	0.002	1.363	1.199
16	8	4	76	0.000	0.002	1.356	1.197
17	8	4	76	0.000	0.002	1.346	1.187
18	8	4	76	0.000	0.002	1.329	1.171
19	8	4	76	0.000	0.002	1.323	1.167
20	8	4	76	0.000	0.002	1.332	1.175
21	8	4	76	0.000	0.002	1.343	1.184
22	8	4	76	0.000	0.002	1.346	1.189
23	8	4	76	0.000	0.002	1.347	1.189

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	9	4	76	0.000	0.002	1.348	1.189
1	9	4	76	0.000	0.002	1.347	1.187
2	9	4	76	0.000	0.002	1.348	1.189
3	9	4	76	0.000	0.002	1.349	1.190
4	9	4	76	0.000	0.002	1.349	1.190
5	9	4	76	0.000	0.002	1.352	1.192
6	9	4	76	0.000	0.002	1.351	1.192
7	9	4	76	0.000	0.002	1.355	1.196
8	9	4	76	0.000	0.002	1.356	1.197
9	9	4	76	0.000	0.002	1.347	1.189
10	9	4	76	0.000	0.002	1.340	1.182
11	9	4	76	0.000	0.002	1.337	1.178
12	9	4	76	0.000	0.002	1.329	1.172
13	9	4	76	0.000	0.002	1.325	1.171
14	9	4	76	0.000	0.002	1.327	1.172
15	9	4	76	0.000	0.002	1.325	1.170
16	9	4	76	0.000	0.002	1.332	1.174
17	9	4	76	0.000	0.002	1.335	1.178
18	9	4	76	0.000	0.002	1.335	1.178
19	9	4	76	0.000	0.002	1.345	1.186
20	9	4	76	0.000	0.002	1.371	1.211
21	9	4	76	0.000	0.002	1.386	1.224
22	9	4	76	0.000	0.002	1.400	1.235
23	9	4	76	0.000	0.002	1.407	1.241

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	10	4	76	0.000	0.002	1.406	1.240
1	10	4	76	0.000	0.002	1.405	1.241
2	10	4	76	0.000	0.002	1.405	1.243
3	10	4	76	0.000	0.002	1.410	1.246
4	10	4	76	0.000	0.002	1.414	1.248
5	10	4	76	0.000	0.002	1.418	1.249
6	10	4	76	0.000	0.002	1.419	1.252
7	10	4	76	0.000	0.002	1.415	1.249
8	10	4	76	0.000	0.002	1.404	1.238
9	10	4	76	0.000	0.002	1.390	1.225
10	10	4	76	0.000	0.002	1.376	1.212
11	10	4	76	0.000	0.002	1.370	1.206
12	10	4	76	0.000	0.002	1.380	1.206
13	10	4	76	0.000	0.002	1.399	1.228
14	10	4	76	0.000	0.002	1.408	1.242
15	10	4	76	0.000	0.002	1.408	1.245
16	10	4	76	0.000	0.002	1.405	1.242
17	10	4	76	0.000	0.002	1.405	1.245
18	10	4	76	0.001	0.002	1.410	1.249
19	10	4	76	0.000	0.003	1.477	1.305
20	10	4	76	0.000	0.003	1.456	1.289
21	10	4	76	0.000	0.003	1.461	1.294
22	10	4	76	0.000	0.003	1.447	1.285
23	10	4	76	0.000	0.003	1.425	1.262

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	11	4	76	0.000	0.003	1.421	1.257
1	11	4	76	0.000	0.003	1.393	1.237
2	11	4	76	0.001	0.002	1.387	1.232
3	11	4	76	0.000	0.002	1.386	1.231
4	11	4	76	0.000	0.003	1.383	1.228
5	11	4	76	0.000	0.003	1.385	1.230
6	11	4	76	0.001	0.003	1.394	1.237
7	11	4	76	0.001	0.003	1.395	1.236
8	11	4	76	0.001	0.002	1.404	1.243
9	11	4	76	0.000	0.002	1.380	1.220
10	11	4	76	0.000	0.003	1.381	1.222
11	11	4	76	0.000	0.003	1.388	1.232
12	11	4	76	0.000	0.003	1.393	1.235
13	11	4	76	0.000	0.002	1.386	1.230
14	11	4	76	0.000	0.002	1.384	1.230
15	11	4	76	0.000	0.003	1.377	1.226
16	11	4	76	0.000	0.002	1.377	1.225
17	11	4	76	0.000	0.002	1.382	1.229
18	11	4	76	0.000	0.002	1.381	1.229
19	11	4	76	0.000	0.003	1.394	1.239
20	11	4	76	0.000	0.003	1.422	1.264
21	11	4	76	0.000	0.003	1.442	1.278
22	11	4	76	0.000	0.003	1.437	1.277
23	11	4	76	0.000	0.003	1.413	1.256

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	12	4	76	0.000	0.003	1.398	1.242
1	12	4	76	0.000	0.003	1.395	1.238
2	12	4	76	0.001	0.003	1.392	1.236
3	12	4	76	0.000	0.003	1.390	1.236
4	12	4	76	0.000	0.003	1.414	1.256
5	12	4	76	0.000	0.003	1.403	1.245
6	12	4	76	0.000	0.003	1.406	1.247
7	12	4	76	0.000	0.003	1.416	1.254
8	12	4	76	0.000	0.002	1.432	1.269
9	12	4	76	0.000	0.003	1.435	1.270
10	12	4	76	0.000	0.002	1.427	1.266
11	12	4	76	0.000	0.003	1.431	1.269
12	12	4	76	0.000	0.003	1.427	1.265
13	12	4	76	0.000	0.002	1.406	1.246
14	12	4	76	0.000	0.003	1.390	1.236
15	12	4	76	0.000	0.003	1.397	1.241
16	12	4	76	0.000	0.003	1.381	1.227
17	12	4	76	0.000	0.003	1.382	1.229
18	12	4	76	0.000	0.003	1.386	1.231
19	12	4	76	0.000	0.003	1.372	1.220
20	12	4	76	0.001	0.003	1.361	1.209
21	12	4	76	0.000	0.003	1.350	1.199
22	12	4	76	0.001	0.003	1.339	1.191
23	12	4	76	0.001	0.003	1.341	1.192

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	13	4	76	0.001	0.002	1.341	1.193
1	13	4	76	0.000	0.003	1.346	1.197
2	13	4	76	0.000	0.003	1.347	1.197
3	13	4	76	0.001	0.003	1.345	1.196
4	13	4	76	0.001	0.003	1.340	1.193
5	13	4	76	0.001	0.003	1.339	1.193
6	13	4	76	0.000	0.003	1.343	1.196
7	13	4	76	0.001	0.003	1.346	1.199
8	13	4	76	0.000	0.003	1.354	1.206
9	13	4	76	0.000	0.003	1.352	1.204
10	13	4	76	0.001	0.003	1.352	1.202
11	13	4	76	0.000	0.003	1.348	1.196
12	13	4	76	0.000	0.002	1.340	1.190
13	13	4	76	0.000	0.002	1.340	1.189
14	13	4	76	0.000	0.003	1.341	1.187
15	13	4	76	0.001	0.002	1.337	1.184
16	13	4	76	0.001	0.003	1.343	1.191
17	13	4	76	0.001	0.002	1.347	1.194
18	13	4	76	0.001	0.002	1.351	1.200
19	13	4	76	0.000	0.003	1.359	1.207
20	13	4	76	0.000	0.002	1.368	1.216
21	13	4	76	0.001	0.002	1.370	1.218
22	13	4	76	0.001	0.003	1.373	1.222
23	13	4	76	0.001	0.003	1.379	1.226

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	14	4	76	0.001	0.003	1.381	1.229
1	14	4	76	0.000	0.003	1.383	1.231
2	14	4	76	0.000	0.003	1.378	1.226
3	14	4	76	0.001	0.003	1.372	1.220
4	14	4	76	0.001	0.003	1.371	1.219
5	14	4	76	0.001	0.003	1.375	1.222
6	14	4	76	0.001	0.003	1.376	1.225
7	14	4	76	0.001	0.003	1.377	1.224
8	14	4	76	0.001	0.002	1.375	1.224
9	14	4	76	0.001	0.002	1.376	1.222
10	14	4	76	0.000	0.003	1.382	1.227
11	14	4	76	0.000	0.003	1.396	1.239
12	14	4	76	0.001	0.002	1.400	1.245
13	14	4	76	0.000	0.003	1.395	1.240
14	14	4	76	0.000	0.003	1.393	1.239
15	14	4	76	0.001	0.003	1.404	1.246
16	14	4	76	0.000	0.002	1.406	1.246
17	14	4	76	0.000	0.003	1.401	1.242
18	14	4	76	99.000	99.000	99.000	99.000
19	14	4	76	0.001	0.002	1.308	1.166
20	14	4	76	0.001	0.003	1.382	1.238
21	14	4	76	0.001	0.003	1.389	1.249
22	14	4	76	0.001	0.003	1.386	1.248
23	14	4	76	0.001	0.003	1.384	1.245

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	15	4	76	0.001	0.003	1.382	1.242
1	15	4	76	0.001	0.003	1.381	1.241
2	15	4	76	0.001	0.003	1.381	1.241
3	15	4	76	0.001	0.003	1.386	1.246
4	15	4	76	0.001	0.003	1.384	1.243
5	15	4	76	0.001	0.003	1.385	1.243
6	15	4	76	0.001	0.003	1.384	1.241
7	15	4	76	0.001	0.003	1.384	1.239
8	15	4	76	0.001	0.003	1.386	1.239
9	15	4	76	0.001	0.003	1.386	1.237
10	15	4	76	0.001	0.003	1.382	1.233
11	15	4	76	0.000	0.003	1.381	1.230
12	15	4	76	0.000	0.003	1.380	1.229
13	15	4	76	0.001	0.002	1.374	1.222
14	15	4	76	0.001	0.003	1.368	1.217
15	15	4	76	0.000	0.003	1.366	1.215
16	15	4	76	0.000	0.002	1.362	1.212
17	15	4	76	0.001	0.002	1.362	1.212
18	15	4	76	0.001	0.003	1.367	1.217
19	15	4	76	0.001	0.003	1.376	1.225
20	15	4	76	0.000	0.003	1.382	1.233
21	15	4	76	0.000	0.003	1.387	1.236
22	15	4	76	0.000	0.003	1.395	1.244
23	15	4	76	0.000	0.003	1.384	1.237

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	16	4	76	0.000	0.003	1.382	1.233
1	16	4	76	0.000	0.003	1.382	1.235
2	16	4	76	0.000	0.003	1.381	1.233
3	16	4	76	0.001	0.003	1.378	1.232
4	16	4	76	0.001	0.003	1.375	1.227
5	16	4	76	0.000	0.003	1.374	1.228
6	16	4	76	0.000	0.003	1.373	1.227
7	16	4	76	0.001	0.003	1.372	1.226
8	16	4	76	0.001	0.003	1.379	1.228
9	16	4	76	0.001	0.003	1.384	1.232
10	16	4	76	0.001	0.003	1.407	1.248
11	16	4	76	0.001	0.003	1.390	1.232
12	16	4	76	0.001	0.003	1.377	1.221
13	16	4	76	0.000	0.003	1.373	1.218
14	16	4	76	0.001	0.003	1.373	1.217
15	16	4	76	0.001	0.003	1.374	1.218
16	16	4	76	0.001	0.003	1.374	1.219
17	16	4	76	0.001	0.002	1.383	1.226
18	16	4	76	0.000	0.003	1.405	1.247
19	16	4	76	0.001	0.003	1.415	1.255
20	16	4	76	0.001	0.003	1.419	1.258
21	16	4	76	0.000	0.003	1.417	1.259
22	16	4	76	0.000	0.003	1.405	1.251
23	16	4	76	0.000	0.003	1.404	1.252

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	17	4	76	0.001	0.003	1.408	1.255
1	17	4	76	0.001	0.003	1.408	1.255
2	17	4	76	0.001	0.003	1.418	1.258
3	17	4	76	0.001	0.003	1.421	1.264
4	17	4	76	0.001	0.003	1.423	1.265
5	17	4	76	0.001	0.003	1.425	1.269
6	17	4	76	0.001	0.003	1.424	1.267
7	17	4	76	0.001	0.003	1.425	1.268
8	17	4	76	0.001	0.003	1.424	1.268
9	17	4	76	0.001	0.003	1.424	1.269
10	17	4	76	0.001	0.003	1.429	1.274
11	17	4	76	0.001	0.003	1.434	1.277
12	17	4	76	0.001	0.003	1.432	1.274
13	17	4	76	0.001	0.003	1.428	1.269
14	17	4	76	0.001	0.003	1.415	1.259
15	17	4	76	0.000	0.003	1.409	1.254
16	17	4	76	0.000	0.003	1.420	1.261
17	17	4	76	0.001	0.003	1.428	1.267
18	17	4	76	0.001	0.003	1.433	1.272
19	17	4	76	0.001	0.002	1.436	1.276
20	17	4	76	0.001	0.003	1.440	1.279
21	17	4	76	0.001	0.003	1.442	1.283
22	17	4	76	0.001	0.003	1.444	1.284
23	17	4	76	0.001	0.002	1.462	1.288

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	18	4	76	0.001	0.003	1.449	1.286
1	18	4	76	0.001	0.003	1.441	1.282
2	18	4	76	0.000	0.003	1.444	1.282
3	18	4	76	0.001	0.003	1.447	1.286
4	18	4	76	0.001	0.003	1.447	1.285
5	18	4	76	0.001	0.003	1.450	1.287
6	18	4	76	0.001	0.003	1.454	1.292
7	18	4	76	0.001	0.003	1.450	1.292
8	18	4	76	0.000	0.003	1.448	1.288
9	18	4	76	0.001	0.003	1.454	1.293
10	18	4	76	0.001	0.003	1.452	1.290
11	18	4	76	0.001	0.003	1.442	1.280
12	18	4	76	0.001	0.003	1.432	1.269
13	18	4	76	0.001	0.003	1.425	1.265
14	18	4	76	0.001	0.003	1.416	1.257
15	18	4	76	0.001	0.003	1.414	1.256
16	18	4	76	0.001	0.003	1.421	1.260
17	18	4	76	0.001	0.003	1.429	1.269
18	18	4	76	0.000	0.003	1.432	1.273
19	18	4	76	0.001	0.003	1.434	1.277
20	18	4	76	0.001	0.003	1.434	1.278
21	18	4	76	0.001	0.003	1.437	1.280
22	18	4	76	0.001	0.003	1.436	1.281
23	18	4	76	0.001	0.003	1.439	1.282

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	19	4	76	0.001	0.003	1.438	1.280
1	19	4	76	0.000	0.003	1.440	1.281
2	19	4	76	0.001	0.003	1.444	1.284
3	19	4	76	0.001	0.003	1.450	1.288
4	19	4	76	0.000	0.003	1.456	1.291
5	19	4	76	0.001	0.003	1.460	1.293
6	19	4	76	0.001	0.003	1.456	1.291
7	19	4	76	0.001	0.003	1.454	1.292
8	19	4	76	0.000	0.003	1.454	1.291
9	19	4	76	0.001	0.003	1.450	1.286
10	19	4	76	0.001	0.003	1.445	1.282
11	19	4	76	0.000	0.003	1.448	1.283
12	19	4	76	0.001	0.003	1.451	1.287
13	19	4	76	0.001	0.003	1.447	1.283
14	19	4	76	0.001	0.003	1.444	1.272
15	19	4	76	0.001	0.003	1.436	1.266
16	19	4	76	0.000	0.003	1.441	1.275
17	19	4	76	0.001	0.003	1.464	1.297
18	19	4	76	0.001	0.003	1.444	1.281
19	19	4	76	0.001	0.003	1.440	1.277
20	19	4	76	0.001	0.003	1.470	1.300
21	19	4	76	0.001	0.003	1.483	1.313
22	19	4	76	0.000	0.003	1.470	1.304
23	19	4	76	0.001	0.003	1.471	1.303

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	20	4	76	0.001	0.003	1.473	1.306
1	20	4	76	0.001	0.003	1.473	1.306
2	20	4	76	0.000	0.003	1.471	1.306
3	20	4	76	0.000	0.003	1.469	1.306
4	20	4	76	0.000	0.003	1.469	1.306
5	20	4	76	0.001	0.003	1.471	1.308
6	20	4	76	0.001	0.003	1.469	1.308
7	20	4	76	0.001	0.003	1.471	1.307
8	20	4	76	0.001	0.003	1.474	1.306
9	20	4	76	0.000	0.003	1.448	1.283
10	20	4	76	0.001	0.003	1.435	1.271
11	20	4	76	0.001	0.003	1.428	1.266
12	20	4	76	0.000	0.003	1.444	1.281
13	20	4	76	0.000	0.003	1.455	1.293
14	20	4	76	0.001	0.003	1.459	1.297
15	20	4	76	0.000	0.002	1.461	1.298
16	20	4	76	0.001	0.002	1.448	1.288
17	20	4	76	0.001	0.002	1.440	1.281
18	20	4	76	0.000	0.003	1.445	1.283
19	20	4	76	0.000	0.003	1.467	1.304
20	20	4	76	0.000	0.003	1.492	1.326
21	20	4	76	0.000	0.003	1.467	1.303
22	20	4	76	0.001	0.003	1.440	1.279
23	20	4	76	0.000	0.003	1.430	1.270

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	21	4	76	0.000	0.003	1.425	1.266
1	21	4	76	0.000	0.003	1.425	1.266
2	21	4	76	0.000	0.003	1.421	1.263
3	21	4	76	0.001	0.003	1.417	1.260
4	21	4	76	0.001	0.003	1.423	1.264
5	21	4	76	0.001	0.003	1.431	1.269
6	21	4	76	0.001	0.003	1.435	1.271
7	21	4	76	0.001	0.003	1.428	1.266
8	21	4	76	0.000	0.003	1.411	1.253
9	21	4	76	0.001	0.003	1.405	1.246
10	21	4	76	0.001	0.002	1.406	1.245
11	21	4	76	0.001	0.002	1.409	1.250
12	21	4	76	0.000	0.003	1.411	1.251
13	21	4	76	0.000	0.003	1.432	1.271
14	21	4	76	0.000	0.002	1.458	1.295
15	21	4	76	0.001	0.002	1.459	1.296
16	21	4	76	0.001	0.003	1.455	1.293
17	21	4	76	0.000	0.003	1.457	1.296
18	21	4	76	0.000	0.003	1.466	1.305
19	21	4	76	0.000	0.003	1.476	1.312
20	21	4	76	0.000	0.003	1.472	1.312
21	21	4	76	0.000	0.003	1.492	1.328
22	21	4	76	0.000	0.003	1.470	1.308
23	21	4	76	0.001	0.002	1.452	1.287

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	22	4	76	0.001	0.003	1.434	1.273
1	22	4	76	0.000	0.003	1.426	1.268
2	22	4	76	0.001	0.003	1.417	1.261
3	22	4	76	0.001	0.003	1.415	1.260
4	22	4	76	0.001	0.003	1.417	1.260
5	22	4	76	0.001	0.003	1.418	1.262
6	22	4	76	0.001	0.003	1.420	1.263
7	22	4	76	0.000	0.003	1.419	1.262
8	22	4	76	0.000	0.003	1.412	1.253
9	22	4	76	0.000	0.003	1.406	1.248
10	22	4	76	0.000	0.003	1.408	1.247
11	22	4	76	0.000	0.003	1.409	1.248
12	22	4	76	0.001	0.003	1.412	1.253
13	22	4	76	0.001	0.003	1.417	1.255
14	22	4	76	0.000	0.002	1.410	1.251
15	22	4	76	0.000	0.003	1.417	1.255
16	22	4	76	0.001	0.003	1.424	1.261
17	22	4	76	0.000	0.003	1.412	1.251
18	22	4	76	0.000	0.003	1.410	1.248
19	22	4	76	0.000	0.003	1.408	1.249
20	22	4	76	0.001	0.003	1.406	1.246
21	22	4	76	0.001	0.002	1.410	1.252
22	22	4	76	0.001	0.002	1.416	1.257
23	22	4	76	0.001	0.002	1.439	1.269

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	23	4	76	0.001	0.003	1.454	1.278
1	23	4	76	0.001	0.003	1.455	1.283
2	23	4	76	0.001	0.003	1.461	1.288
3	23	4	76	0.001	0.002	1.465	1.294
4	23	4	76	0.000	0.003	1.452	1.287
5	23	4	76	0.001	0.003	1.454	1.288
6	23	4	76	0.000	0.002	1.458	1.291
7	23	4	76	0.000	0.002	1.455	1.290
8	23	4	76	0.001	0.003	1.454	1.288
9	23	4	76	0.001	0.003	1.453	1.286
10	23	4	76	0.001	0.003	1.432	1.269
11	23	4	76	0.000	0.003	1.423	1.263
12	23	4	76	0.001	0.003	1.426	1.266
13	23	4	76	0.000	0.003	1.426	1.261
14	23	4	76	0.000	0.003	1.426	1.266
15	23	4	76	0.000	0.003	1.433	1.272
16	23	4	76	0.000	0.003	1.436	1.275
17	23	4	76	0.000	0.003	1.432	1.273
18	23	4	76	0.001	0.003	1.434	1.275
19	23	4	76	0.000	0.003	1.438	1.278
20	23	4	76	0.000	0.003	1.442	1.282
21	23	4	76	0.001	0.003	1.452	1.294
22	23	4	76	0.000	0.003	1.463	1.304
23	23	4	76	0.001	0.003	1.467	1.310

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	24	4	76	0.001	0.003	1.472	1.314
1	24	4	76	0.000	0.003	1.474	1.317
2	24	4	76	0.000	0.003	1.478	1.322
3	24	4	76	0.001	0.003	1.482	1.325
4	24	4	76	0.001	0.002	1.484	1.326
5	24	4	76	0.001	0.003	1.486	1.327
6	24	4	76	0.001	0.003	1.493	1.331
7	24	4	76	0.001	0.003	1.493	1.329
8	24	4	76	0.001	0.003	1.478	1.316
9	24	4	76	0.000	0.003	1.462	1.300
10	24	4	76	0.001	0.003	1.455	1.294
11	24	4	76	0.001	0.003	1.452	1.291
12	24	4	76	0.001	0.002	1.454	1.294
13	24	4	76	0.000	0.002	1.478	1.315
14	24	4	76	0.000	0.003	1.495	1.328
15	24	4	76	0.000	0.003	1.498	1.331
16	24	4	76	0.001	0.002	1.498	1.329
17	24	4	76	0.000	0.002	1.492	1.328
18	24	4	76	0.000	0.003	1.491	1.329
19	24	4	76	0.000	0.003	1.495	1.332
20	24	4	76	0.000	0.003	1.518	1.355
21	24	4	76	0.000	0.003	1.507	1.344
22	24	4	76	0.000	0.003	1.488	1.323
23	24	4	76	0.000	0.003	1.477	1.315

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	25	4	76	0.001	0.002	1.468	1.309
1	25	4	76	0.000	0.003	1.466	1.306
2	25	4	76	0.001	0.003	1.466	1.306
3	25	4	76	0.001	0.002	1.466	1.307
4	25	4	76	0.001	0.002	1.466	1.307
5	25	4	76	0.001	0.003	1.460	1.302
6	25	4	76	0.000	0.003	1.456	1.296
7	25	4	76	0.001	0.003	1.455	1.296
8	25	4	76	0.001	0.002	1.449	1.289
9	25	4	76	0.001	0.003	1.439	1.283
10	25	4	76	99.000	99.000	99.000	99.000
11	25	4	76	99.000	99.000	99.000	99.000
12	25	4	76	99.000	99.000	99.000	99.000
13	25	4	76	99.000	99.000	99.000	99.000
14	25	4	76	99.000	99.000	99.000	99.000
15	25	4	76	99.000	99.000	99.000	99.000
16	25	4	76	99.000	99.000	99.000	99.000
17	25	4	76	99.000	99.000	99.000	99.000
18	25	4	76	99.000	99.000	99.000	99.000
19	25	4	76	99.000	99.000	99.000	99.000
20	25	4	76	99.000	99.000	99.000	99.000
21	25	4	76	99.000	99.000	99.000	99.000
22	25	4	76	99.000	99.000	99.000	99.000
23	25	4	76	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	26	4	76	99.000	99.000	99.000	99.000
1	26	4	76	99.000	99.000	99.000	99.000
2	26	4	76	99.000	99.000	99.000	99.000
3	26	4	76	99.000	99.000	99.000	99.000
4	26	4	76	99.000	99.000	99.000	99.000
5	26	4	76	99.000	99.000	99.000	99.000
6	26	4	76	99.000	99.000	99.000	99.000
7	26	4	76	99.000	99.000	99.000	99.000
8	26	4	76	99.000	99.000	99.000	99.000
9	26	4	76	99.000	99.000	99.000	99.000
10	26	4	76	99.000	99.000	99.000	99.000
11	26	4	76	99.000	99.000	99.000	99.000
12	26	4	76	0.001	0.003	1.446	1.287
13	26	4	76	0.001	0.003	1.451	1.293
14	26	4	76	0.001	0.003	1.457	1.295
15	26	4	76	0.001	0.003	1.455	1.293
16	26	4	76	0.001	0.003	1.446	1.287
17	26	4	76	0.001	0.003	1.436	1.279
18	26	4	76	0.001	0.003	1.444	1.286
19	26	4	76	0.000	0.003	1.455	1.297
20	26	4	76	0.001	0.003	1.470	1.307
21	26	4	76	0.001	0.003	1.500	1.326
22	26	4	76	0.001	0.003	1.496	1.326
23	26	4	76	0.001	0.003	1.489	1.322

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	27	4	76	0.001	0.003	1.483	1.320
1	27	4	76	0.001	0.003	1.477	1.316
2	27	4	76	0.000	0.003	1.479	1.316
3	27	4	76	0.000	0.003	1.479	1.316
4	27	4	76	0.001	0.003	1.489	1.324
5	27	4	76	0.000	0.003	1.497	1.332
6	27	4	76	0.000	0.003	1.499	1.334
7	27	4	76	0.001	0.003	1.497	1.333
8	27	4	76	0.001	0.003	1.489	1.324
9	27	4	76	0.001	0.003	1.473	1.311
10	27	4	76	0.001	0.003	1.454	1.295
11	27	4	76	0.001	0.002	1.453	1.292
12	27	4	76	0.001	0.003	1.450	1.289
13	27	4	76	0.000	0.003	1.442	1.284
14	27	4	76	0.001	0.003	1.442	1.284
15	27	4	76	0.001	0.003	1.455	1.291
16	27	4	76	0.001	0.003	1.461	1.296
17	27	4	76	0.000	0.003	1.462	1.298
18	27	4	76	0.000	0.003	1.462	1.299
19	27	4	76	0.001	0.003	1.466	1.300
20	27	4	76	0.001	0.003	1.477	1.314
21	27	4	76	0.001	0.003	1.500	1.335
22	27	4	76	0.001	0.003	1.502	1.337
23	27	4	76	0.001	0.003	1.504	1.338

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	28	4	76	0.000	0.003	1.503	1.340
1	28	4	76	0.000	0.003	1.505	1.340
2	28	4	76	0.001	0.003	1.508	1.341
3	28	4	76	0.001	0.003	1.516	1.346
4	28	4	76	0.000	0.003	1.521	1.350
5	28	4	76	0.000	0.003	1.524	1.355
6	28	4	76	0.000	0.003	1.523	1.355
7	28	4	76	0.000	0.003	1.520	1.351
8	28	4	76	0.000	0.003	1.505	1.336
9	28	4	76	0.001	0.003	1.492	1.323
10	28	4	76	0.001	0.002	1.472	1.310
11	28	4	76	99.000	99.000	99.000	99.000
12	28	4	76	0.001	0.003	1.331	1.172
13	28	4	76	0.000	0.003	1.424	1.259
14	28	4	76	0.000	0.003	1.432	1.267
15	28	4	76	0.000	0.003	1.435	1.270
16	28	4	76	0.000	0.002	1.442	1.276
17	28	4	76	0.000	0.003	1.470	1.299
18	28	4	76	0.000	0.003	1.499	1.319
19	28	4	76	0.000	0.003	1.532	1.346
20	28	4	76	0.000	0.003	1.530	1.346
21	28	4	76	0.001	0.003	1.495	1.320
22	28	4	76	0.001	0.002	1.485	1.312
23	28	4	76	0.001	0.003	1.478	1.306

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	29	4	76	0.000	0.003	1.477	1.305
1	29	4	76	0.001	0.003	1.471	1.302
2	29	4	76	0.001	0.003	1.470	1.300
3	29	4	76	0.001	0.002	1.474	1.303
4	29	4	76	0.000	0.003	1.482	1.311
5	29	4	76	0.000	0.003	1.488	1.314
6	29	4	76	0.000	0.003	1.502	1.322
7	29	4	76	0.000	0.003	1.528	1.338
8	29	4	76	0.001	0.003	1.511	1.321
9	29	4	76	0.000	0.003	1.492	1.303
10	29	4	76	0.000	0.003	1.486	1.296
11	29	4	76	0.001	0.002	1.487	1.295
12	29	4	76	0.001	0.002	1.469	1.287
13	29	4	76	0.000	0.003	1.449	1.278
14	29	4	76	0.000	0.003	1.458	1.290
15	29	4	76	0.000	0.002	1.488	1.311
16	29	4	76	0.000	0.003	1.499	1.317
17	29	4	76	0.000	0.002	1.497	1.319
18	29	4	76	0.000	0.003	1.513	1.334
19	29	4	76	0.000	0.003	1.530	1.348
20	29	4	76	0.000	0.002	1.516	1.336
21	29	4	76	0.001	0.003	1.496	1.318
22	29	4	76	0.001	0.002	1.483	1.309
23	29	4	76	0.001	0.003	1.511	1.327

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	30	4	76	0.001	0.003	1.514	1.331
1	30	4	76	0.001	0.003	1.513	1.332
2	30	4	76	0.001	0.003	1.509	1.331
3	30	4	76	0.000	0.003	1.513	1.332
4	30	4	76	0.001	0.003	1.525	1.338
5	30	4	76	0.001	0.003	1.522	1.339
6	30	4	76	0.000	0.003	1.525	1.342
7	30	4	76	0.001	0.003	1.515	1.336
8	30	4	76	0.000	0.003	1.516	1.336
9	30	4	76	0.000	0.003	1.512	1.332
10	30	4	76	0.001	0.003	1.507	1.325
11	30	4	76	0.000	0.003	1.498	1.317
12	30	4	76	0.001	0.003	1.492	1.312
13	30	4	76	0.000	0.002	1.482	1.306
14	30	4	76	0.001	0.003	1.478	1.305
15	30	4	76	0.000	0.003	1.475	1.303
16	30	4	76	0.000	0.003	1.481	1.309
17	30	4	76	0.000	0.003	1.508	1.336
18	30	4	76	0.000	0.003	1.527	1.353
19	30	4	76	0.000	0.003	1.548	1.372
20	30	4	76	0.000	0.003	1.560	1.385
21	30	4	76	0.001	0.003	1.532	1.357
22	30	4	76	0.001	0.003	1.518	1.344
23	30	4	76	0.000	0.003	1.512	1.339

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	1	5	76	0.000	0.003	1.511	1.340
1	1	5	76	0.001	0.003	1.510	1.340
2	1	5	76	0.001	0.003	1.509	1.339
3	1	5	76	0.001	0.003	1.508	1.339
4	1	5	76	0.001	0.003	1.510	1.337
5	1	5	76	0.000	0.003	1.505	1.333
6	1	5	76	0.000	0.003	1.502	1.331
7	1	5	76	0.001	0.003	1.493	1.321
8	1	5	76	0.000	0.003	1.482	1.308
9	1	5	76	0.001	0.002	1.475	1.302
10	1	5	76	0.001	0.002	1.476	1.302
11	1	5	76	0.000	0.003	1.475	1.301
12	1	5	76	0.000	0.003	1.487	1.311
13	1	5	76	0.000	0.003	1.484	1.311
14	1	5	76	0.000	0.003	1.481	1.307
15	1	5	76	0.001	0.002	1.484	1.305
16	1	5	76	0.000	0.003	1.474	1.298
17	1	5	76	0.000	0.003	1.470	1.295
18	1	5	76	0.000	0.003	1.482	1.306
19	1	5	76	0.000	0.003	1.497	1.321
20	1	5	76	0.000	0.003	1.504	1.330
21	1	5	76	0.000	0.003	1.480	1.310
22	1	5	76	0.000	0.003	1.471	1.301
23	1	5	76	0.001	0.003	1.467	1.299

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	2	5	76	0.001	0.003	1.465	1.299
1	2	5	76	0.000	0.003	1.465	1.298
2	2	5	76	0.001	0.003	1.465	1.299
3	2	5	76	0.001	0.003	1.471	1.301
4	2	5	76	0.000	0.003	1.474	1.304
5	2	5	76	0.000	0.003	1.477	1.306
6	2	5	76	0.001	0.003	1.477	1.305
7	2	5	76	0.000	0.003	1.465	1.297
8	2	5	76	0.001	0.003	1.453	1.287
9	2	5	76	0.000	0.003	1.455	1.286
10	2	5	76	0.000	0.002	1.455	1.286
11	2	5	76	0.000	0.002	1.487	1.313
12	2	5	76	0.001	0.002	1.481	1.307
13	2	5	76	0.000	0.002	1.476	1.304
14	2	5	76	0.000	0.003	1.470	1.300
15	2	5	76	0.000	0.002	1.477	1.301
16	2	5	76	0.000	0.003	1.459	1.291
17	2	5	76	0.000	0.003	1.459	1.295
18	2	5	76	0.001	0.003	1.459	1.295
19	2	5	76	0.000	0.002	1.471	1.304
20	2	5	76	0.000	0.003	1.479	1.313
21	2	5	76	0.000	0.003	1.461	1.296
22	2	5	76	0.001	0.003	1.447	1.284
23	2	5	76	0.001	0.003	1.445	1.278

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	3	5	76	0.001	0.003	1.443	1.276
1	3	5	76	0.001	0.003	1.448	1.280
2	3	5	76	0.001	0.003	1.454	1.287
3	3	5	76	0.001	0.003	1.460	1.290
4	3	5	76	0.001	0.003	1.460	1.292
5	3	5	76	0.001	0.003	1.452	1.284
6	3	5	76	0.001	0.003	1.455	1.286
7	3	5	76	0.000	0.003	1.449	1.281
8	3	5	76	0.000	0.003	1.443	1.275
9	3	5	76	0.000	0.002	1.444	1.278
10	3	5	76	0.000	0.002	1.451	1.286
11	3	5	76	0.000	0.003	1.456	1.291
12	3	5	76	0.000	0.003	1.462	1.296
13	3	5	76	0.000	0.002	1.463	1.296
14	3	5	76	0.001	0.003	1.469	1.300
15	3	5	76	0.000	0.002	1.467	1.301
16	3	5	76	0.000	0.002	1.472	1.304
17	3	5	76	0.000	0.002	1.478	1.308
18	3	5	76	0.000	0.003	1.481	1.312
19	3	5	76	0.000	0.002	1.487	1.318
20	3	5	76	0.000	0.003	1.503	1.333
21	3	5	76	0.000	0.003	1.514	1.346
22	3	5	76	0.000	0.002	1.517	1.348
23	3	5	76	0.000	0.003	1.515	1.347

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	4	5	76	0.000	0.002	1.516	1.348
1	4	5	76	0.000	0.003	1.514	1.348
2	4	5	76	0.000	0.003	1.506	1.341
3	4	5	76	0.000	0.003	1.480	1.318
4	4	5	76	0.000	0.003	1.457	1.296
5	4	5	76	0.000	0.003	1.440	1.280
6	4	5	76	0.000	0.003	1.439	1.279
7	4	5	76	0.000	0.003	1.434	1.276
8	4	5	76	0.001	0.003	1.429	1.270
9	4	5	76	0.000	0.003	1.427	1.266
10	4	5	76	0.000	0.003	1.426	1.264
11	4	5	76	0.000	0.003	1.442	1.281
12	4	5	76	0.000	0.002	1.453	1.291
13	4	5	76	0.000	0.003	1.457	1.297
14	4	5	76	0.000	0.003	1.452	1.291
15	4	5	76	0.000	0.003	1.447	1.286
16	4	5	76	0.001	0.003	1.446	1.285
17	4	5	76	0.000	0.002	1.446	1.286
18	4	5	76	0.000	0.003	1.455	1.294
19	4	5	76	0.000	0.003	1.455	1.294
20	4	5	76	0.000	0.003	1.437	1.278
21	4	5	76	0.001	0.003	1.422	1.263
22	4	5	76	0.000	0.003	1.418	1.260
23	4	5	76	0.001	0.002	1.416	1.259

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	5	5	76	0.001	0.003	1.419	1.261
1	5	5	76	0.001	0.002	1.420	1.262
2	5	5	76	0.001	0.003	1.418	1.261
3	5	5	76	0.000	0.003	1.425	1.265
4	5	5	76	0.001	0.003	1.420	1.259
5	5	5	76	0.000	0.003	1.426	1.263
6	5	5	76	0.000	0.003	1.427	1.265
7	5	5	76	0.000	0.003	1.433	1.268
8	5	5	76	0.001	0.002	1.471	1.262
9	5	5	76	0.000	0.002	1.802	1.270
10	5	5	76	0.000	0.003	2.097	1.280
11	5	5	76	0.000	0.003	2.251	1.285
12	5	5	76	0.000	0.002	1.978	1.285
13	5	5	76	0.000	0.003	1.854	1.284
14	5	5	76	0.000	0.002	1.815	1.283
15	5	5	76	0.000	0.002	1.660	1.283
16	5	5	76	0.001	0.002	1.752	1.295
17	5	5	76	0.000	0.003	1.746	1.311
18	5	5	76	0.000	0.003	1.665	1.323
19	5	5	76	0.000	0.003	1.586	1.330
20	5	5	76	0.000	0.003	1.538	1.333
21	5	5	76	0.000	0.003	1.506	1.320
22	5	5	76	0.001	0.003	1.462	1.289
23	5	5	76	0.001	0.003	1.441	1.273

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	6	5	76	0.001	0.002	1.433	1.268
1	6	5	76	0.001	0.003	1.479	1.297
2	6	5	76	0.000	0.003	1.480	1.294
3	6	5	76	0.000	0.003	1.480	1.291
4	6	5	76	0.001	0.003	1.485	1.296
5	6	5	76	0.000	0.003	1.476	1.294
6	6	5	76	0.001	0.002	1.469	1.293
7	6	5	76	0.001	0.002	1.464	1.289
8	6	5	76	0.001	0.003	1.456	1.283
9	6	5	76	0.001	0.003	1.454	1.273
10	6	5	76	0.000	0.003	1.469	1.269
11	6	5	76	0.001	0.003	1.501	1.268
12	6	5	76	0.001	0.003	1.521	1.266
13	6	5	76	0.001	0.003	1.501	1.281
14	6	5	76	0.000	0.003	1.499	1.303
15	6	5	76	0.000	0.003	1.482	1.299
16	6	5	76	0.001	0.003	1.463	1.280
17	6	5	76	0.001	0.003	1.463	1.274
18	6	5	76	0.001	0.003	1.464	1.273
19	6	5	76	0.001	0.003	1.456	1.273
20	6	5	76	0.001	0.002	1.444	1.272
21	6	5	76	0.000	0.003	1.439	1.275
22	6	5	76	0.001	0.003	1.450	1.284
23	6	5	76	0.001	0.003	1.461	1.294

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	7	5	76	0.001	0.003	1.442	1.280
1	7	5	76	0.001	0.003	1.435	1.275
2	7	5	76	0.001	0.003	1.446	1.282
3	7	5	76	0.001	0.003	1.446	1.283
4	7	5	76	0.001	0.003	1.456	1.293
5	7	5	76	0.001	0.002	1.480	1.314
6	7	5	76	0.000	0.003	1.467	1.303
7	7	5	76	0.000	0.003	1.460	1.295
8	7	5	76	0.001	0.003	1.448	1.283
9	7	5	76	0.000	0.003	1.434	1.272
10	7	5	76	0.001	0.003	1.432	1.270
11	7	5	76	0.001	0.002	1.433	1.272
12	7	5	76	0.000	0.003	1.473	1.277
13	7	5	76	0.000	0.003	1.480	1.300
14	7	5	76	0.000	0.003	1.484	1.316
15	7	5	76	0.000	0.003	1.452	1.288
16	7	5	76	0.000	0.003	1.459	1.293
17	7	5	76	0.000	0.002	1.479	1.313
18	7	5	76	0.000	0.003	1.470	1.305
19	7	5	76	0.001	0.002	1.459	1.295
20	7	5	76	0.001	0.003	1.458	1.292
21	7	5	76	0.000	0.003	1.461	1.295
22	7	5	76	0.001	0.003	1.466	1.298
23	7	5	76	0.001	0.002	1.471	1.301

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	8	5	76	0.001	0.002	1.482	1.306
1	8	5	76	0.000	0.002	1.471	1.300
2	8	5	76	0.000	0.003	1.468	1.298
3	8	5	76	0.000	0.003	1.469	1.297
4	8	5	76	0.000	0.003	1.468	1.298
5	8	5	76	0.001	0.003	1.488	1.315
6	8	5	76	0.000	0.003	1.471	1.302
7	8	5	76	0.000	0.003	1.468	1.300
8	8	5	76	0.000	0.003	1.474	1.307
9	8	5	76	0.001	0.002	1.477	1.308
10	8	5	76	0.000	0.003	1.470	1.299
11	8	5	76	0.001	0.003	1.464	1.293
12	8	5	76	0.001	0.002	1.467	1.296
13	8	5	76	0.001	0.002	1.470	1.298
14	8	5	76	0.001	0.003	1.459	1.289
15	8	5	76	0.001	0.003	1.459	1.292
16	8	5	76	0.001	0.003	1.451	1.286
17	8	5	76	0.001	0.003	1.443	1.277
18	8	5	76	0.000	0.003	1.458	1.286
19	8	5	76	0.001	0.003	1.468	1.293
20	8	5	76	0.001	0.003	1.471	1.297
21	8	5	76	0.001	0.003	1.482	1.306
22	8	5	76	0.001	0.003	1.491	1.313
23	8	5	76	0.001	0.003	1.494	1.313

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	9	5	76	0.001	0.002	1.487	1.310
1	9	5	76	0.001	0.003	1.484	1.306
2	9	5	76	0.001	0.003	1.490	1.311
3	9	5	76	0.001	0.003	1.489	1.311
4	9	5	76	0.000	0.003	1.491	1.311
5	9	5	76	0.001	0.003	1.496	1.314
6	9	5	76	0.000	0.003	1.494	1.313
7	9	5	76	0.000	0.003	1.495	1.312
8	9	5	76	0.001	0.003	1.486	1.305
9	9	5	76	0.001	0.003	1.478	1.297
10	9	5	76	0.000	0.003	1.473	1.295
11	9	5	76	0.000	0.003	1.499	1.320
12	9	5	76	0.000	0.003	1.511	1.328
13	9	5	76	0.000	0.003	1.497	1.316
14	9	5	76	0.000	0.003	1.477	1.298
15	9	5	76	0.001	0.003	1.471	1.291
16	9	5	76	0.000	0.003	1.469	1.292
17	9	5	76	0.001	0.003	1.467	1.288
18	9	5	76	0.000	0.002	1.480	1.296
19	9	5	76	0.000	0.003	1.474	1.293
20	9	5	76	0.000	0.003	1.474	1.295
21	9	5	76	0.000	0.003	1.482	1.302
22	9	5	76	0.000	0.003	1.497	1.312
23	9	5	76	0.000	0.003	1.501	1.315

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	10	5	76	0.001	0.003	1.502	1.319
1	10	5	76	0.001	0.003	1.508	1.326
2	10	5	76	0.001	0.003	1.508	1.325
3	10	5	76	0.000	0.003	1.510	1.326
4	10	5	76	0.000	0.003	1.510	1.325
5	10	5	76	0.001	0.003	1.511	1.327
6	10	5	76	0.000	0.003	1.511	1.327
7	10	5	76	0.000	0.003	1.500	1.316
8	10	5	76	0.000	0.003	1.492	1.306
9	10	5	76	0.000	0.003	1.516	1.305
10	10	5	76	0.001	0.002	1.551	1.303
11	10	5	76	0.001	0.003	1.594	1.302
12	10	5	76	0.000	0.002	1.665	1.308
13	10	5	76	0.000	0.002	1.681	1.329
14	10	5	76	0.000	0.002	1.639	1.338
15	10	5	76	0.001	0.002	1.579	1.337
16	10	5	76	0.000	0.002	1.514	1.318
17	10	5	76	0.000	0.002	1.490	1.304
18	10	5	76	0.001	0.003	1.492	1.297
19	10	5	76	0.001	0.002	1.492	1.294
20	10	5	76	0.001	0.002	1.512	1.293
21	10	5	76	0.001	0.003	1.526	1.305
22	10	5	76	0.000	0.003	1.497	1.302
23	10	5	76	0.001	0.003	1.485	1.303

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	11	5	76	0.001	0.002	1.484	1.306
1	11	5	76	0.000	0.003	1.486	1.305
2	11	5	76	0.001	0.002	1.483	1.305
3	11	5	76	0.000	0.002	1.481	1.304
4	11	5	76	0.001	0.003	1.477	1.303
5	11	5	76	0.001	0.002	1.478	1.303
6	11	5	76	0.001	0.002	1.479	1.303
7	11	5	76	0.000	0.003	1.478	1.302
8	11	5	76	0.001	0.002	1.478	1.302
9	11	5	76	0.001	0.002	1.479	1.303
10	11	5	76	0.001	0.002	1.480	1.304
11	11	5	76	0.000	0.003	1.504	1.305
12	11	5	76	0.000	0.003	1.493	1.310
13	11	5	76	0.000	0.002	99.000	99.000
14	11	5	76	0.000	0.003	99.000	99.000
15	11	5	76	0.000	0.002	99.000	99.000
16	11	5	76	0.000	0.003	1.553	1.302
17	11	5	76	0.000	0.003	1.512	1.324
18	11	5	76	0.000	0.002	1.508	1.325
19	11	5	76	0.000	0.002	1.509	1.327
20	11	5	76	0.000	0.003	1.512	1.328
21	11	5	76	0.001	0.003	1.509	1.326
22	11	5	76	0.000	0.002	1.517	1.331
23	11	5	76	0.000	0.003	1.525	1.337

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	12	5	76	0.001	0.003	1.542	1.346
1	12	5	76	0.001	0.003	1.557	1.353
2	12	5	76	0.001	0.003	1.564	1.359
3	12	5	76	0.001	0.003	1.561	1.359
4	12	5	76	0.000	0.003	1.547	1.355
5	12	5	76	0.001	0.003	1.549	1.357
6	12	5	76	0.000	0.003	1.561	1.363
7	12	5	76	0.000	0.003	1.558	1.359
8	12	5	76	99.000	99.000	99.000	99.000
9	12	5	76	99.000	99.000	99.000	99.000
10	12	5	76	99.000	99.000	99.000	99.000
11	12	5	76	0.000	0.003	1.554	1.354
12	12	5	76	0.000	0.003	1.539	1.341
13	12	5	76	0.000	0.003	1.538	1.341
14	12	5	76	0.001	0.003	1.536	1.338
15	12	5	76	0.000	0.002	1.552	1.354
16	12	5	76	0.000	0.003	1.566	1.366
17	12	5	76	0.000	0.002	1.573	1.372
18	12	5	76	0.000	0.002	1.578	1.375
19	12	5	76	0.000	0.002	1.585	1.380
20	12	5	76	0.000	0.003	1.593	1.386
21	12	5	76	0.000	0.003	1.579	1.373
22	12	5	76	0.000	0.003	1.565	1.362
23	12	5	76	0.000	0.003	1.565	1.362

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	13	5	76	0.001	0.003	1.573	1.369
1	13	5	76	0.000	0.003	1.568	1.365
2	13	5	76	0.001	0.003	1.566	1.362
3	13	5	76	0.000	0.003	1.565	1.361
4	13	5	76	0.000	0.003	1.565	1.362
5	13	5	76	0.000	0.003	1.567	1.362
6	13	5	76	0.000	0.003	1.566	1.362
7	13	5	76	0.000	0.003	1.561	1.354
8	13	5	76	0.000	0.002	1.557	1.350
9	13	5	76	0.000	0.002	1.573	1.364
10	13	5	76	0.000	0.002	1.592	1.370
11	13	5	76	0.000	0.003	1.580	1.368
12	13	5	76	0.000	0.003	1.570	1.362
13	13	5	76	0.000	0.002	1.566	1.358
14	13	5	76	0.000	0.002	1.560	1.353
15	13	5	76	0.000	0.002	1.557	1.349
16	13	5	76	0.000	0.002	1.566	1.349
17	13	5	76	0.000	0.002	1.559	1.344
18	13	5	76	0.000	0.002	1.555	1.343
19	13	5	76	0.001	0.003	1.557	1.346
20	13	5	76	0.000	0.002	1.570	1.358
21	13	5	76	0.000	0.002	1.592	1.379
22	13	5	76	0.000	0.003	1.615	1.395
23	13	5	76	0.000	0.002	1.602	1.385

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	14	5	76	0.000	0.003	1.594	1.379
1	14	5	76	0.000	0.003	1.601	1.383
2	14	5	76	0.000	0.003	1.602	1.385
3	14	5	76	0.000	0.003	1.603	1.385
4	14	5	76	0.000	0.003	1.596	1.381
5	14	5	76	0.000	0.002	1.597	1.384
6	14	5	76	0.000	0.003	1.603	1.386
7	14	5	76	0.000	0.002	1.594	1.376
8	14	5	76	0.000	0.002	1.576	1.352
9	14	5	76	0.000	0.003	1.549	1.333
10	14	5	76	0.000	0.002	1.599	1.372
11	14	5	76	0.000	0.002	1.563	1.343
12	14	5	76	0.000	0.002	1.528	1.312
13	14	5	76	0.000	0.002	1.513	1.298
14	14	5	76	0.000	0.002	1.499	1.287
15	14	5	76	0.000	0.003	1.488	1.278
16	14	5	76	0.000	0.003	1.493	1.283
17	14	5	76	0.000	0.002	1.490	1.280
18	14	5	76	0.000	0.002	1.495	1.286
19	14	5	76	0.000	0.002	1.508	1.298
20	14	5	76	0.000	0.002	1.523	1.311
21	14	5	76	0.000	0.002	1.542	1.327
22	14	5	76	0.000	0.002	1.555	1.341
23	14	5	76	0.000	0.002	1.556	1.341

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	15	5	76	0.000	0.003	1.557	1.342
1	15	5	76	0.000	0.002	1.557	1.341
2	15	5	76	0.000	0.002	1.558	1.342
3	15	5	76	0.000	0.003	1.592	1.369
4	15	5	76	0.000	0.003	1.631	1.399
5	15	5	76	0.001	0.003	1.615	1.380
6	15	5	76	0.000	0.003	1.601	1.368
7	15	5	76	0.000	0.003	1.593	1.360
8	15	5	76	0.000	0.003	1.575	1.346
9	15	5	76	0.001	0.002	1.560	1.331
10	15	5	76	0.000	0.003	1.553	1.323
11	15	5	76	0.001	0.002	1.551	1.323
12	15	5	76	0.001	0.003	1.559	1.330
13	15	5	76	0.001	0.003	1.568	1.337
14	15	5	76	0.001	0.002	1.568	1.339
15	15	5	76	0.000	0.003	1.568	1.340
16	15	5	76	0.000	0.003	1.569	1.342
17	15	5	76	0.001	0.002	1.574	1.346
18	15	5	76	0.000	0.002	1.576	1.349
19	15	5	76	0.000	0.003	1.584	1.354
20	15	5	76	0.000	0.003	1.594	1.361
21	15	5	76	0.000	0.003	1.611	1.377
22	15	5	76	0.001	0.003	1.628	1.390
23	15	5	76	0.000	0.003	1.634	1.393

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	16	5	76	0.001	0.003	1.634	1.395
1	16	5	76	0.000	0.003	1.634	1.395
2	16	5	76	0.000	0.003	1.633	1.393
3	16	5	76	0.000	0.003	1.633	1.393
4	16	5	76	0.001	0.003	1.635	1.395
5	16	5	76	0.001	0.003	1.635	1.395
6	16	5	76	0.001	0.003	1.638	1.396
7	16	5	76	0.001	0.003	1.643	1.397
8	16	5	76	0.001	0.003	1.632	1.384
9	16	5	76	0.000	0.003	1.630	1.374
10	16	5	76	99.000	99.000	99.000	99.000
11	16	5	76	0.001	0.003	1.483	1.215
12	16	5	76	0.000	0.003	1.567	1.319
13	16	5	76	0.000	0.002	1.583	1.334
14	16	5	76	0.001	0.002	1.584	1.339
15	16	5	76	0.000	0.002	1.597	1.350
16	16	5	76	0.000	0.002	1.606	1.358
17	16	5	76	0.000	0.002	1.608	1.360
18	16	5	76	0.000	0.003	1.607	1.362
19	16	5	76	0.000	0.002	1.613	1.366
20	16	5	76	0.000	0.003	1.665	1.407
21	16	5	76	0.000	0.003	1.578	1.384
22	16	5	76	0.000	0.003	1.555	1.376
23	16	5	76	0.000	0.003	1.534	1.359

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	17	5	76	0.000	0.002	1.528	1.354
1	17	5	76	0.000	0.003	1.526	1.351
2	17	5	76	0.000	0.003	1.526	1.350
3	17	5	76	0.000	0.003	1.525	1.349
4	17	5	76	0.000	0.003	1.529	1.352
5	17	5	76	0.001	0.002	1.538	1.360
6	17	5	76	0.000	0.002	1.528	1.351
7	17	5	76	0.000	0.002	1.529	1.348
8	17	5	76	0.000	0.002	1.549	1.361
9	17	5	76	0.000	0.002	1.553	1.366
10	17	5	76	0.000	0.002	1.551	1.363
11	17	5	76	0.000	0.003	1.550	1.363
12	17	5	76	0.000	0.003	1.548	1.357
13	17	5	76	0.000	0.002	1.533	1.347
14	17	5	76	0.000	0.002	1.538	1.347
15	17	5	76	0.000	0.002	1.540	1.342
16	17	5	76	0.000	0.002	1.523	1.331
17	17	5	76	0.001	0.002	1.516	1.326
18	17	5	76	0.000	0.002	1.519	1.331
19	17	5	76	0.000	0.002	1.530	1.340
20	17	5	76	0.000	0.002	1.553	1.358
21	17	5	76	0.000	0.002	1.563	1.372
22	17	5	76	0.000	0.003	1.574	1.381
23	17	5	76	0.000	0.003	1.577	1.386

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	18	5	76	0.000	0.003	1.572	1.385
1	18	5	76	0.000	0.002	1.569	1.384
2	18	5	76	0.000	0.003	1.571	1.383
3	18	5	76	0.000	0.003	1.569	1.382
4	18	5	76	0.000	0.003	1.570	1.382
5	18	5	76	0.000	0.003	1.562	1.377
6	18	5	76	0.000	0.003	1.563	1.376
7	18	5	76	0.000	0.002	1.555	1.369
8	18	5	76	0.000	0.002	1.539	1.351
9	18	5	76	0.000	0.002	1.524	1.335
10	18	5	76	0.000	0.002	1.511	1.323
11	18	5	76	0.000	0.002	1.502	1.317
12	18	5	76	0.000	0.002	1.498	1.312
13	18	5	76	0.000	0.003	1.499	1.313
14	18	5	76	0.000	0.002	1.497	1.310
15	18	5	76	0.000	0.002	1.493	1.305
16	18	5	76	0.000	0.002	1.492	1.304
17	18	5	76	0.000	0.002	1.498	1.308
18	18	5	76	0.000	0.002	99.000	99.000
19	18	5	76	0.001	0.002	99.000	99.000
20	18	5	76	0.001	0.002	99.000	99.000
21	18	5	76	0.000	0.003	1.465	1.395
22	18	5	76	0.000	0.002	1.410	1.391
23	18	5	76	0.001	0.002	1.404	1.392

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	19	5	76	0.001	0.002	1.401	1.391
1	19	5	76	0.001	0.002	1.398	1.388
2	19	5	76	0.000	0.002	1.395	1.387
3	19	5	76	0.000	0.003	1.397	1.387
4	19	5	76	0.001	0.002	1.399	1.391
5	19	5	76	0.001	0.002	1.402	1.395
6	19	5	76	0.000	0.003	1.408	1.396
7	19	5	76	0.001	0.003	1.408	1.395
8	19	5	76	0.000	0.002	1.406	1.393
9	19	5	76	0.000	0.002	1.414	1.399
10	19	5	76	0.000	0.002	1.420	1.404
11	19	5	76	0.000	0.002	1.419	1.404
12	19	5	76	0.000	0.003	1.419	1.406
13	19	5	76	0.000	0.002	1.431	1.418
14	19	5	76	0.000	0.002	1.441	1.425
15	19	5	76	0.001	0.003	1.444	1.433
16	19	5	76	0.000	0.003	1.442	1.431
17	19	5	76	0.000	0.002	1.433	1.422
18	19	5	76	0.000	0.002	1.436	1.424
19	19	5	76	0.000	0.003	1.435	1.424
20	19	5	76	0.000	0.003	1.442	1.431
21	19	5	76	0.000	0.003	1.436	1.424
22	19	5	76	0.000	0.003	1.424	1.412
23	19	5	76	0.000	0.003	1.436	1.421

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	20	5	76	0.000	0.003	1.418	1.403
1	20	5	76	0.000	0.003	1.415	1.402
2	20	5	76	0.000	0.003	1.416	1.403
3	20	5	76	0.001	0.003	1.430	1.415
4	20	5	76	0.000	0.003	1.425	1.409
5	20	5	76	0.001	0.003	1.434	1.416
6	20	5	76	0.000	0.003	1.446	1.426
7	20	5	76	0.000	0.003	1.432	1.414
8	20	5	76	0.001	0.002	1.423	1.403
9	20	5	76	0.000	0.003	1.418	1.404
10	20	5	76	0.000	0.003	1.406	1.395
11	20	5	76	0.000	0.002	1.403	1.394
12	20	5	76	0.000	0.003	1.413	1.396
13	20	5	76	0.000	0.003	1.425	1.393
14	20	5	76	0.001	0.002	1.438	1.394
15	20	5	76	0.001	0.002	1.417	1.394
16	20	5	76	0.000	0.003	1.405	1.389
17	20	5	76	0.000	0.003	1.406	1.393
18	20	5	76	0.001	0.003	1.402	1.391
19	20	5	76	0.001	0.002	1.402	1.391
20	20	5	76	0.000	0.003	1.409	1.396
21	20	5	76	0.000	0.003	1.407	1.398
22	20	5	76	0.000	0.002	1.413	1.404
23	20	5	76	0.000	0.003	1.414	1.403

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	21	5	76	0.000	0.003	1.413	1.401
1	21	5	76	0.001	0.003	1.416	1.407
2	21	5	76	0.001	0.003	1.415	1.407
3	21	5	76	0.001	0.003	1.411	1.404
4	21	5	76	0.001	0.003	1.409	1.402
5	21	5	76	0.000	0.003	1.410	1.401
6	21	5	76	0.001	0.003	1.410	1.402
7	21	5	76	0.000	0.003	1.404	1.398
8	21	5	76	0.000	0.003	1.424	1.415
9	21	5	76	0.000	0.003	1.413	1.402
10	21	5	76	0.001	0.003	1.398	1.387
11	21	5	76	0.000	0.003	1.396	1.384
12	21	5	76	0.001	0.003	1.396	1.387
13	21	5	76	0.001	0.003	1.398	1.389
14	21	5	76	0.001	0.003	1.396	1.385
15	21	5	76	0.001	0.002	1.396	1.385
16	21	5	76	0.000	0.003	1.393	1.384
17	21	5	76	0.000	0.002	1.391	1.382
18	21	5	76	0.000	0.003	1.393	1.384
19	21	5	76	0.000	0.003	1.387	1.379
20	21	5	76	0.000	0.003	1.389	1.380
21	21	5	76	0.001	0.003	1.393	1.386
22	21	5	76	0.000	0.003	1.393	1.386
23	21	5	76	0.000	0.003	1.396	1.390

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	22	5	76	0.001	0.003	1.402	1.395
1	22	5	76	0.001	0.003	1.400	1.397
2	22	5	76	0.001	0.003	1.401	1.395
3	22	5	76	0.000	0.003	1.399	1.397
4	22	5	76	0.000	0.003	1.401	1.399
5	22	5	76	0.000	0.003	1.399	1.398
6	22	5	76	0.000	0.003	1.398	1.398
7	22	5	76	0.000	0.003	1.391	1.391
8	22	5	76	0.000	0.003	1.387	1.387
9	22	5	76	0.000	0.003	1.384	1.383
10	22	5	76	0.001	0.003	1.379	1.376
11	22	5	76	0.001	0.003	1.376	1.374
12	22	5	76	0.000	0.003	1.380	1.377
13	22	5	76	0.001	0.002	1.383	1.380
14	22	5	76	0.000	0.003	1.390	1.388
15	22	5	76	0.000	0.003	1.392	1.391
16	22	5	76	0.000	0.002	1.399	1.396
17	22	5	76	0.000	0.002	1.389	1.387
18	22	5	76	0.000	0.003	1.389	1.385
19	22	5	76	0.000	0.003	1.393	1.389
20	22	5	76	0.000	0.003	1.401	1.400
21	22	5	76	0.001	0.002	1.408	1.408
22	22	5	76	0.000	0.003	1.412	1.410
23	22	5	76	0.000	0.003	1.416	1.410

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	23	5	76	0.001	0.003	1.415	1.413
1	23	5	76	0.001	0.003	1.419	1.417
2	23	5	76	0.000	0.003	1.425	1.421
3	23	5	76	0.000	0.003	1.422	1.419
4	23	5	76	0.000	0.002	1.423	1.419
5	23	5	76	0.000	0.003	1.421	1.416
6	23	5	76	0.001	0.003	1.418	1.413
7	23	5	76	0.000	0.003	1.418	1.413
8	23	5	76	0.000	0.003	1.418	1.413
9	23	5	76	0.000	0.002	1.437	1.413
10	23	5	76	0.000	0.003	1.422	1.410
11	23	5	76	0.001	0.003	1.419	1.407
12	23	5	76	0.001	0.003	1.427	1.408
13	23	5	76	0.000	0.003	1.443	1.427
14	23	5	76	0.000	0.003	1.482	1.458
15	23	5	76	0.000	0.002	1.481	1.462
16	23	5	76	0.000	0.003	1.451	1.436
17	23	5	76	0.000	0.003	1.425	1.410
18	23	5	76	0.001	0.003	1.415	1.404
19	23	5	76	0.000	0.003	1.417	1.406
20	23	5	76	0.000	0.003	1.422	1.410
21	23	5	76	0.000	0.003	1.436	1.425
22	23	5	76	0.001	0.003	1.441	1.431
23	23	5	76	0.001	0.002	1.446	1.438

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	24	5	76	0.000	0.003	1.451	1.444
1	24	5	76	0.000	0.002	1.445	1.442
2	24	5	76	0.000	0.003	1.433	1.431
3	24	5	76	0.000	0.003	1.435	1.433
4	24	5	76	0.000	0.002	1.436	1.435
5	24	5	76	0.000	0.003	1.432	1.432
6	24	5	76	0.000	0.002	1.431	1.431
7	24	5	76	0.001	0.003	1.437	1.435
8	24	5	76	0.001	0.003	1.423	1.420
9	24	5	76	0.000	0.003	1.407	1.405
10	24	5	76	0.000	0.002	1.413	1.403
11	24	5	76	0.000	0.002	1.466	1.417
12	24	5	76	0.000	0.002	1.500	1.426
13	24	5	76	0.000	0.003	99.000	99.000
14	24	5	76	0.000	0.003	1.728	1.399
15	24	5	76	0.000	0.003	1.436	1.371
16	24	5	76	0.000	0.003	1.371	1.346
17	24	5	76	0.000	0.003	1.353	1.337
18	24	5	76	0.001	0.003	1.361	1.344
19	24	5	76	0.000	0.003	1.364	1.348
20	24	5	76	0.000	0.003	1.364	1.352
21	24	5	76	0.001	0.002	1.384	1.368
22	24	5	76	0.001	0.003	1.385	1.371
23	24	5	76	0.001	0.002	1.379	1.366

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	25	5	76	0.001	0.003	1.380	1.366
1	25	5	76	0.000	0.003	1.375	1.363
2	25	5	76	0.001	0.003	1.374	1.362
3	25	5	76	0.000	0.003	1.378	1.365
4	25	5	76	0.000	0.003	1.380	1.368
5	25	5	76	0.001	0.002	1.385	1.374
6	25	5	76	0.000	0.003	1.385	1.375
7	25	5	76	0.000	0.003	1.379	1.368
8	25	5	76	0.000	0.003	1.369	1.355
9	25	5	76	0.001	0.003	1.361	1.344
10	25	5	76	0.001	0.002	1.364	1.344
11	25	5	76	0.000	0.002	1.386	1.344
12	25	5	76	0.000	0.003	1.466	1.350
13	25	5	76	0.000	0.002	1.474	1.365
14	25	5	76	0.000	0.003	1.468	1.389
15	25	5	76	0.000	0.002	1.461	1.402
16	25	5	76	0.000	0.003	1.442	1.400
17	25	5	76	0.000	0.003	1.423	1.405
18	25	5	76	0.000	0.003	1.402	1.388
19	25	5	76	0.000	0.003	1.389	1.375
20	25	5	76	0.000	0.003	1.382	1.368
21	25	5	76	0.001	0.003	1.384	1.375
22	25	5	76	0.001	0.003	1.389	1.382
23	25	5	76	0.001	0.003	1.393	1.386

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	26	5	76	0.001	0.003	1.401	1.391
1	26	5	76	0.001	0.003	1.401	1.394
2	26	5	76	0.001	0.003	1.400	1.396
3	26	5	76	0.001	0.003	1.401	1.397
4	26	5	76	0.001	0.003	1.402	1.399
5	26	5	76	0.001	0.003	1.402	1.401
6	26	5	76	0.000	0.003	1.405	1.404
7	26	5	76	0.000	0.003	1.400	1.399
8	26	5	76	0.000	0.003	1.387	1.384
9	26	5	76	0.001	0.003	1.382	1.378
10	26	5	76	0.000	0.003	1.381	1.375
11	26	5	76	0.000	0.003	1.391	1.377
12	26	5	76	0.000	0.003	1.418	1.384
13	26	5	76	0.000	0.002	1.435	1.388
14	26	5	76	0.000	0.002	1.423	1.388
15	26	5	76	0.000	0.002	1.409	1.387
16	26	5	76	0.000	0.003	1.412	1.396
17	26	5	76	0.000	0.002	1.409	1.398
18	26	5	76	0.000	0.002	1.408	1.402
19	26	5	76	0.000	0.003	1.418	1.412
20	26	5	76	0.000	0.003	1.435	1.429
21	26	5	76	0.000	0.003	1.439	1.435
22	26	5	76	0.000	0.003	1.434	1.431
23	26	5	76	0.000	0.003	1.439	1.440

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	27	5	76	0.000	0.002	1.449	1.450
1	27	5	76	0.000	0.003	1.435	1.436
2	27	5	76	0.000	0.003	1.434	1.434
3	27	5	76	0.000	0.003	1.428	1.432
4	27	5	76	0.000	0.003	1.426	1.427
5	27	5	76	0.000	0.002	1.417	1.417
6	27	5	76	0.000	0.002	1.413	1.411
7	27	5	76	0.000	0.002	1.404	1.400
8	27	5	76	0.001	0.002	1.408	1.402
9	27	5	76	0.000	0.002	1.419	1.409
10	27	5	76	0.000	0.002	1.426	1.415
11	27	5	76	0.000	0.003	1.424	1.413
12	27	5	76	0.000	0.002	1.418	1.405
13	27	5	76	99.000	99.000	99.000	99.000
14	27	5	76	99.000	99.000	99.000	99.000
15	27	5	76	0.000	0.002	1.404	1.399
16	27	5	76	0.000	0.002	1.451	1.449
17	27	5	76	0.000	0.003	1.465	1.465
18	27	5	76	0.000	0.002	1.462	1.469
19	27	5	76	0.000	0.002	1.464	1.472
20	27	5	76	0.000	0.002	1.465	1.474
21	27	5	76	0.000	0.003	1.471	1.479
22	27	5	76	0.000	0.002	1.475	1.484
23	27	5	76	0.000	0.003	1.476	1.485

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	28	5	76	0.000	0.002	1.463	1.471
1	28	5	76	0.000	0.003	1.471	1.478
2	28	5	76	0.000	0.003	1.471	1.482
3	28	5	76	0.000	0.003	1.461	1.470
4	28	5	76	0.000	0.003	1.462	1.472
5	28	5	76	0.000	0.002	1.469	1.476
6	28	5	76	0.000	0.003	1.474	1.481
7	28	5	76	0.000	0.002	1.467	1.474
8	28	5	76	0.000	0.002	1.456	1.462
9	28	5	76	0.000	0.002	1.446	1.452
10	28	5	76	0.000	0.002	1.441	1.448
11	28	5	76	0.000	0.002	1.434	1.441
12	28	5	76	0.000	0.002	1.432	1.438
13	28	5	76	0.000	0.002	1.434	1.438
14	28	5	76	0.000	0.002	1.437	1.439
15	28	5	76	0.000	0.003	1.432	1.432
16	28	5	76	0.000	0.002	1.434	1.434
17	28	5	76	0.000	0.002	1.427	1.432
18	28	5	76	0.000	0.002	1.423	1.432
19	28	5	76	0.000	0.002	1.429	1.436
20	28	5	76	0.000	0.002	1.437	1.446
21	28	5	76	0.000	0.002	1.446	1.456
22	28	5	76	0.000	0.003	1.453	1.462
23	28	5	76	0.000	0.003	1.453	1.463

RIO BLANCO OIL SHALE PROJECT SITE TWO

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	29	5	76	0.000	0.002	1.455	1.463
1	29	5	76	0.000	0.002	1.455	1.464
2	29	5	76	0.000	0.002	1.456	1.465
3	29	5	76	0.000	0.002	1.435	1.442
4	29	5	76	0.000	0.002	1.420	1.425
5	29	5	76	0.000	0.002	1.418	1.420
6	29	5	76	0.000	0.002	1.429	1.430
7	29	5	76	0.001	0.002	1.427	1.428
8	29	5	76	0.000	0.003	1.424	1.424
9	29	5	76	0.000	0.002	1.408	1.411
10	29	5	76	0.001	0.002	1.414	1.414
11	29	5	76	0.000	0.002	1.447	1.413
12	29	5	76	0.000	0.002	1.444	1.421
13	29	5	76	0.000	0.002	1.443	1.425
14	29	5	76	0.000	0.002	1.435	1.425
15	29	5	76	0.000	0.002	1.434	1.422
16	29	5	76	0.000	0.002	1.422	1.417
17	29	5	76	0.000	0.002	1.424	1.423
18	29	5	76	0.000	0.002	1.461	1.447
19	29	5	76	0.000	0.002	1.459	1.453
20	29	5	76	0.000	0.002	1.461	1.461
21	29	5	76	0.000	0.002	1.491	1.494
22	29	5	76	0.000	0.002	1.483	1.488
23	29	5	76	0.000	0.002	1.460	1.468

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	30	5	76	0.000	0.002	1.434	1.439
1	30	5	76	0.000	0.002	1.425	1.428
2	30	5	76	0.000	0.002	1.422	1.424
3	30	5	76	0.000	0.002	1.420	1.423
4	30	5	76	0.000	0.003	1.420	1.422
5	30	5	76	0.000	0.003	1.421	1.422
6	30	5	76	0.000	0.003	1.424	1.423
7	30	5	76	0.000	0.002	1.422	1.421
8	30	5	76	0.000	0.002	1.419	1.414
9	30	5	76	0.000	0.002	1.416	1.408
10	30	5	76	0.000	0.003	1.416	1.408
11	30	5	76	0.000	0.002	1.447	1.437
12	30	5	76	0.000	0.002	1.469	1.446
13	30	5	76	0.000	0.002	1.474	1.451
14	30	5	76	0.000	0.002	1.470	1.463
15	30	5	76	0.000	0.002	1.441	1.444
16	30	5	76	0.000	0.003	1.422	1.429
17	30	5	76	0.000	0.003	1.420	1.430
18	30	5	76	0.000	0.003	1.420	1.428
19	30	5	76	0.000	0.003	1.426	1.432
20	30	5	76	0.000	0.003	1.430	1.437
21	30	5	76	0.001	0.002	1.432	1.437
22	30	5	76	0.000	0.003	1.437	1.439
23	30	5	76	0.000	0.003	1.438	1.440

RIO BLANCO OIL SHALE PROJECT SITE TWO

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	31	5	76	0.000	0.003	1.440	1.442
1	31	5	76	0.000	0.003	1.441	1.442
2	31	5	76	0.000	0.003	1.441	1.444
3	31	5	76	0.000	0.003	1.443	1.445
4	31	5	76	0.000	0.003	1.444	1.445
5	31	5	76	0.000	0.002	1.445	1.448
6	31	5	76	0.000	0.003	1.443	1.447
7	31	5	76	0.000	0.002	1.437	1.438
8	31	5	76	0.000	0.002	1.431	1.430
9	31	5	76	0.000	0.003	1.438	1.436
10	31	5	76	0.000	0.003	1.459	1.453
11	31	5	76	0.000	0.002	1.467	1.451
12	31	5	76	0.000	0.003	1.479	1.451
13	31	5	76	0.000	0.002	1.488	1.456
14	31	5	76	0.000	0.002	1.474	1.459
15	31	5	76	0.000	0.002	1.470	1.465
16	31	5	76	0.000	0.002	1.464	1.456
17	31	5	76	0.000	0.002	1.459	1.455
18	31	5	76	0.000	0.003	1.464	1.461
19	31	5	76	0.000	0.003	1.471	1.468
20	31	5	76	0.000	0.003	1.480	1.477
21	31	5	76	0.000	0.002	1.492	1.490
22	31	5	76	0.000	0.003	1.500	1.499
23	31	5	76	0.000	0.002	1.506	1.502

A.1.3

AIR QUALITY DATA FOR SITE 3
1 MARCH 1976 THROUGH 31 MAY 1976

SO_2	Sulfur Dioxide Concentration (ppm)
H_2S	Hydrogen Sulfide Concentration (ppm)
THC	Total Reactive Hydrocarbon Concentration (ppm)
CH_4	Methane Concentration (ppm)
NO_x	Total Nitrogen Oxides Concentration (ppm)
NO	Nitric Oxide Concentration (ppm)
CO	Carbon Monoxide Concentration (ppm)
O_3	Ozone Concentration (ppm)

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	1	3	76	0.001	0.004	1.381	1.386	0.008	0.008	0.428	0.041
1	1	3	76	0.001	0.004	1.374	1.384	0.008	0.009	0.452	0.042
2	1	3	76	0.001	0.004	1.372	1.384	0.008	0.009	0.412	0.042
3	1	3	76	0.001	0.004	1.372	1.386	0.008	0.008	0.416	0.043
4	1	3	76	0.001	0.004	1.373	1.386	0.008	0.008	0.465	0.042
5	1	3	76	0.001	0.004	1.375	1.387	0.007	0.008	0.448	0.042
6	1	3	76	0.002	0.004	1.373	1.384	0.007	0.008	0.443	0.042
7	1	3	76	0.002	0.004	1.366	1.379	0.007	0.008	0.443	0.040
8	1	3	76	0.002	0.004	1.362	1.377	0.007	0.008	0.428	0.039
9	1	3	76	0.001	0.004	1.360	1.374	0.007	0.007	0.460	0.039
10	1	3	76	0.001	0.004	1.361	1.375	0.007	0.008	0.458	0.038
11	1	3	76	0.001	0.004	1.361	1.373	0.007	0.008	0.402	0.037
12	1	3	76	0.001	0.004	1.357	1.366	0.007	0.007	0.393	0.037
13	1	3	76	0.001	0.004	1.352	1.365	0.007	0.007	0.447	0.036
14	1	3	76	0.001	0.004	1.344	1.359	0.007	0.007	0.407	0.034
15	1	3	76	0.001	0.004	1.339	1.357	0.007	0.007	0.393	0.034
16	1	3	76	0.001	0.004	1.340	1.356	0.007	0.007	0.384	0.035
17	1	3	76	0.001	0.004	1.349	1.364	0.007	0.007	0.393	0.035
18	1	3	76	0.001	0.004	1.359	1.373	0.007	0.008	0.393	0.034
19	1	3	76	0.001	0.004	1.362	1.378	0.008	0.008	0.339	0.034
20	1	3	76	0.001	0.004	1.362	1.379	0.007	0.008	0.419	0.035
21	1	3	76	0.001	0.004	1.365	1.378	0.007	0.007	0.387	0.031
22	1	3	76	0.001	0.004	1.360	1.378	0.007	0.007	0.413	0.028
23	1	3	76	0.001	0.004	1.395	1.396	0.005	0.007	0.428	0.025

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	2	3	76	0.002	0.004	1.391	1.399	0.007	0.008	0.390	0.032
1	2	3	76	0.002	0.004	1.397	1.408	0.008	0.008	0.411	0.034
2	2	3	76	0.002	0.004	1.399	1.413	0.008	0.008	0.471	0.035
3	2	3	76	0.001	0.004	1.405	1.417	0.008	0.008	0.480	0.035
4	2	3	76	0.001	0.004	1.407	1.413	0.008	0.008	0.491	0.035
5	2	3	76	0.001	0.004	1.417	1.413	0.008	0.008	0.539	0.035
6	2	3	76	0.001	0.004	1.409	1.413	0.008	0.009	0.485	0.037
7	2	3	76	0.001	0.004	1.409	1.413	0.008	0.009	0.467	0.038
8	2	3	76	0.002	0.004	1.414	1.416	0.008	0.008	0.484	0.037
9	2	3	76	0.001	0.004	1.412	1.418	0.008	0.008	0.460	0.037
10	2	3	76	0.002	0.004	1.422	1.424	0.008	0.008	0.454	0.038
11	2	3	76	0.001	0.004	1.417	1.424	0.007	0.008	0.474	0.038
12	2	3	76	0.001	0.004	1.407	1.416	0.007	0.008	0.462	0.039
13	2	3	76	0.001	0.004	1.405	1.413	0.007	0.008	0.480	0.039
14	2	3	76	0.001	0.004	1.378	1.392	0.007	0.008	0.560	0.041
15	2	3	76	0.001	0.004	1.369	1.390	0.007	0.008	0.517	0.042
16	2	3	76	0.002	0.004	1.386	1.404	0.008	0.008	0.474	0.041
17	2	3	76	0.001	0.004	1.383	1.399	0.008	0.008	0.441	0.042
18	2	3	76	0.002	0.004	1.392	1.408	0.008	0.008	0.458	0.041
19	2	3	76	0.001	0.004	1.404	1.424	0.008	0.008	0.482	0.043
20	2	3	76	0.001	0.004	1.435	1.429	0.008	0.008	0.517	0.040
21	2	3	76	0.001	0.004	1.421	1.427	0.008	0.008	0.553	0.040
22	2	3	76	0.001	0.003	1.431	1.431	0.008	0.009	0.554	0.040
23	2	3	76	0.001	0.003	1.589	1.442	0.008	0.009	0.517	0.031

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	3	3	76	0.001	0.003	1.459	1.449	0.008	0.009	0.465	0.028
1	3	3	76	0.001	0.003	1.448	1.456	0.009	0.010	0.335	0.030
2	3	3	76	0.001	0.003	1.442	1.452	0.009	0.010	0.281	0.032
3	3	3	76	0.001	0.003	1.439	1.459	0.009	0.010	0.257	0.035
4	3	3	76	0.001	0.003	1.438	1.455	0.009	0.010	0.283	0.034
5	3	3	76	0.001	0.003	1.444	1.453	0.010	0.010	0.394	0.033
6	3	3	76	0.001	0.003	1.448	1.456	0.010	0.010	0.424	0.033
7	3	3	76	0.001	0.003	1.447	1.448	0.010	0.010	0.337	0.032
8	3	3	76	0.001	0.004	1.444	1.449	0.009	0.010	0.478	0.034
9	3	3	76	0.001	0.004	1.436	1.438	0.008	0.009	0.462	0.035
10	3	3	76	0.001	0.004	1.430	1.442	0.008	0.008	0.376	0.036
11	3	3	76	0.002	0.004	1.426	1.439	0.007	0.008	0.498	0.039
12	3	3	76	0.002	0.004	1.522	1.460	0.008	0.008	0.597	0.040
13	3	3	76	0.001	0.004	1.462	1.455	0.008	0.008	0.502	0.040
14	3	3	76	0.001	0.004	1.436	1.440	0.007	0.008	0.489	0.040
15	3	3	76	0.001	0.004	1.453	1.457	0.007	0.008	0.513	0.040
16	3	3	76	0.001	0.004	1.468	1.472	0.007	0.007	0.525	0.040
17	3	3	76	0.002	0.004	1.465	1.466	0.007	0.007	0.573	0.039
18	3	3	76	0.002	0.004	1.466	1.455	0.007	0.008	0.510	0.039
19	3	3	76	0.002	0.004	1.435	1.443	0.008	0.008	0.469	0.036
20	3	3	76	0.002	0.004	1.443	1.443	0.008	0.008	0.462	0.036
21	3	3	76	0.002	0.004	1.466	1.452	0.008	0.008	0.467	0.040
22	3	3	76	0.001	0.004	1.466	1.449	0.008	0.008	0.594	0.040
23	3	3	76	0.002	0.004	1.461	1.448	0.008	0.008	0.545	0.038

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	4	3	76	0.002	0.004	1.468	1.449	0.007	0.008	0.491	0.038
1	4	3	76	0.002	0.004	1.457	1.440	0.007	0.008	0.542	0.038
2	4	3	76	0.002	0.004	1.449	1.436	0.007	0.008	0.577	0.039
3	4	3	76	0.002	0.004	1.443	1.443	0.007	0.008	0.569	0.040
4	4	3	76	0.002	0.004	1.435	1.443	0.007	0.008	0.530	0.041
5	4	3	76	0.002	0.004	1.464	1.452	0.007	0.008	0.495	0.039
6	4	3	76	0.002	0.004	1.485	1.466	0.007	0.008	0.489	0.037
7	4	3	76	0.002	0.004	1.477	1.460	0.005	0.008	0.438	0.036
8	4	3	76	0.002	0.004	1.486	1.466	0.007	0.008	0.443	0.036
9	4	3	76	0.002	0.004	1.490	1.473	0.007	0.008	0.454	0.037
10	4	3	76	0.002	0.004	1.469	1.462	0.007	0.008	0.452	0.037
11	4	3	76	0.002	0.004	1.469	1.462	0.007	0.008	0.488	0.038
12	4	3	76	0.002	0.004	1.465	1.460	0.008	0.008	0.437	0.039
13	4	3	76	0.002	0.004	1.466	1.459	0.008	0.008	0.402	0.040
14	4	3	76	0.002	0.004	1.473	1.460	0.008	0.009	0.374	0.041
15	4	3	76	0.002	0.004	1.478	1.456	0.008	0.009	0.386	0.042
16	4	3	76	0.001	0.004	1.486	1.468	0.008	0.009	0.478	0.042
17	4	3	76	0.001	0.004	1.501	1.482	0.008	0.009	0.534	0.042
18	4	3	76	0.002	0.004	1.512	1.486	0.008	0.009	0.553	0.041
19	4	3	76	0.001	0.004	1.509	1.490	0.008	0.009	0.556	0.035
20	4	3	76	0.001	0.004	1.509	1.496	0.008	0.009	0.545	0.034
21	4	3	76	0.001	0.003	1.512	1.490	0.009	0.009	0.433	0.036
22	4	3	76	0.001	0.003	1.517	1.511	0.009	0.009	0.430	0.033
23	4	3	76	0.001	0.003	1.529	1.509	0.009	0.009	0.458	0.030

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	5	3	76	0.001	0.004	1.533	1.508	0.009	0.009	0.454	0.028
1	5	3	76	0.001	0.003	1.534	1.512	0.009	0.010	0.482	0.029
2	5	3	76	0.001	0.003	1.517	1.494	0.009	0.010	0.498	0.031
3	5	3	76	0.002	0.003	1.508	1.495	0.009	0.010	0.420	0.031
4	5	3	76	0.002	0.003	1.507	1.499	0.009	0.010	0.378	0.030
5	5	3	76	0.001	0.003	1.512	1.503	0.009	0.010	0.395	0.030
6	5	3	76	0.001	0.003	1.505	1.498	0.009	0.012	0.347	0.030
7	5	3	76	0.001	0.003	1.496	1.501	0.010	0.012	0.320	0.032
8	5	3	76	0.001	0.003	1.499	1.487	0.010	0.012	0.338	0.033
9	5	3	76	0.001	0.004	1.499	1.495	0.009	0.010	0.402	0.033
10	5	3	76	0.001	0.004	1.486	1.482	0.008	0.009	0.450	0.039
11	5	3	76	0.001	0.004	1.457	1.464	0.008	0.009	0.409	0.042
12	5	3	76	0.001	0.004	1.451	1.452	0.008	0.008	0.450	0.043
13	5	3	76	0.001	0.004	1.455	1.455	0.007	0.008	0.476	0.045
14	5	3	76	0.001	0.004	1.442	1.443	0.007	0.008	0.455	0.046
15	5	3	76	0.001	0.004	1.452	1.447	0.007	0.008	0.532	0.048
16	5	3	76	0.001	0.004	1.469	1.460	0.007	0.008	0.469	0.049
17	5	3	76	0.001	0.004	1.477	1.472	0.008	0.008	0.378	0.049
18	5	3	76	0.001	0.004	1.490	1.479	0.008	0.008	0.404	0.045
19	5	3	76	0.001	0.003	1.500	1.498	0.009	0.009	0.439	0.039
20	5	3	76	0.002	0.003	1.516	1.503	0.009	0.010	0.455	0.039
21	5	3	76	0.002	0.003	1.524	1.500	0.009	0.010	0.448	0.039
22	5	3	76	0.001	0.003	1.533	1.516	0.010	0.010	0.316	0.039
23	5	3	76	0.001	0.003	1.531	1.524	0.010	0.010	0.312	0.039

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	6	3	76	0.002	0.003	1.531	1.517	0.010	0.012	0.253	0.039
1	6	3	76	0.002	0.003	1.525	1.516	0.010	0.012	0.253	0.038
2	6	3	76	0.002	0.003	1.524	1.516	0.010	0.012	0.250	0.038
3	6	3	76	0.002	0.003	1.511	1.508	0.010	0.012	0.231	0.038
4	6	3	76	0.001	0.003	1.505	1.499	0.010	0.012	0.302	0.036
5	6	3	76	0.001	0.003	1.508	1.503	0.010	0.012	0.213	0.037
6	6	3	76	0.002	0.003	1.509	1.501	0.010	0.012	0.178	0.036
7	6	3	76	0.001	0.003	1.512	1.504	0.012	0.012	0.224	0.035
8	6	3	76	0.002	0.003	1.509	1.501	0.010	0.010	0.234	0.038
9	6	3	76	0.002	0.003	1.497	1.496	0.009	0.009	0.283	0.039
10	6	3	76	0.001	0.004	1.503	1.505	0.008	0.009	0.285	0.042
11	6	3	76	0.001	0.004	1.501	1.496	0.008	0.008	0.343	0.045
12	6	3	76	0.001	0.004	1.499	1.492	0.008	0.008	0.338	0.045
13	6	3	76	0.001	0.004	1.479	1.476	0.008	0.008	0.312	0.045
14	6	3	76	0.001	0.004	1.451	1.455	0.008	0.008	0.346	0.046
15	6	3	76	0.001	0.004	1.465	1.465	0.007	0.007	0.343	0.046
16	6	3	76	0.001	0.004	1.479	1.482	0.007	0.007	0.370	0.046
17	6	3	76	0.001	0.004	1.470	1.472	0.007	0.007	0.341	0.046
18	6	3	76	0.001	0.004	1.470	1.468	0.008	0.008	0.365	0.044
19	6	3	76	0.001	0.003	1.481	1.477	0.008	0.009	0.320	0.035
20	6	3	76	0.001	0.003	1.496	1.491	0.009	0.009	0.324	0.034
21	6	3	76	0.002	0.003	1.496	1.498	0.009	0.010	0.331	0.033
22	6	3	76	0.002	0.003	1.507	1.500	0.009	0.010	0.361	0.034
23	6	3	76	0.002	0.003	1.513	1.511	0.010	0.010	0.303	0.034

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	7	3	76	0.001	0.003	1.534	1.525	0.010	0.010	0.295	0.035
1	7	3	76	0.002	0.003	1.531	1.530	0.010	0.010	0.311	0.033
2	7	3	76	0.002	0.003	1.531	1.522	0.010	0.010	0.303	0.033
3	7	3	76	0.002	0.003	1.522	1.513	0.010	0.010	0.287	0.034
4	7	3	76	0.002	0.003	1.513	1.512	0.010	0.010	0.307	0.035
5	7	3	76	0.002	0.003	1.513	1.504	0.010	0.010	0.343	0.033
6	7	3	76	0.002	0.003	1.512	1.512	0.010	0.012	0.382	0.031
7	7	3	76	0.002	0.003	1.509	1.504	0.010	0.012	0.346	0.032
8	7	3	76	0.002	0.004	1.507	1.508	0.009	0.010	0.302	0.035
9	7	3	76	0.001	0.004	1.508	1.505	0.008	0.009	0.333	0.037
10	7	3	76	0.001	0.004	1.496	1.482	0.008	0.008	0.363	0.041
11	7	3	76	99.000	99.000	99.000	99.000	0.007	0.008	0.370	0.044
12	7	3	76	99.000	99.000	99.000	99.000	0.007	0.008	0.377	0.044
13	7	3	76	0.002	0.008	1.485	1.503	0.007	0.007	0.328	0.043
14	7	3	76	0.001	0.005	1.472	1.488	0.007	0.007	0.387	0.047
15	7	3	76	0.001	0.005	1.456	1.469	0.007	0.007	0.364	0.048
16	7	3	76	0.001	0.005	1.461	1.481	0.007	0.007	0.391	0.048
17	7	3	76	0.001	0.005	1.460	1.479	0.005	0.007	0.309	0.049
18	7	3	76	0.001	0.005	1.485	1.490	0.007	0.007	0.296	0.044
19	7	3	76	0.001	0.004	1.496	1.496	0.007	0.008	0.378	0.030
20	7	3	76	0.002	0.004	1.492	1.500	0.008	0.009	0.382	0.027
21	7	3	76	0.002	0.004	1.498	1.504	0.008	0.009	0.389	0.034
22	7	3	76	0.002	0.004	1.479	1.495	0.008	0.009	0.386	0.035
23	7	3	76	0.002	0.004	1.460	1.494	0.008	0.009	0.324	0.032

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	8	3	76	0.002	0.004	1.457	1.491	0.009	0.010	0.276	0.031
1	8	3	76	0.002	0.004	1.449	1.481	0.009	0.010	0.283	0.032
2	8	3	76	0.002	0.004	1.451	1.479	0.009	0.010	0.280	0.030
3	8	3	76	0.002	0.004	1.459	1.483	0.010	0.010	0.261	0.033
4	8	3	76	0.002	0.004	1.462	1.483	0.010	0.010	0.285	0.036
5	8	3	76	0.002	0.004	1.493	1.499	0.010	0.010	0.263	0.032
6	8	3	76	0.002	0.004	1.521	1.535	0.010	0.010	0.272	0.031
7	8	3	76	0.002	0.004	1.526	1.539	0.010	0.010	0.250	0.034
8	8	3	76	0.002	0.004	1.522	1.534	0.009	0.010	0.298	0.036
9	8	3	76	0.002	0.005	1.507	1.513	0.008	0.009	0.289	0.038
10	8	3	76	0.001	0.005	1.587	1.583	0.008	0.008	0.348	0.042
11	8	3	76	0.002	0.005	1.583	1.580	0.007	0.008	0.384	0.045
12	8	3	76	0.001	0.005	1.525	1.534	0.007	0.008	0.361	0.047
13	8	3	76	0.001	0.005	1.455	1.474	0.007	0.008	0.407	0.051
14	8	3	76	0.001	0.005	1.435	1.459	0.007	0.007	0.398	0.053
15	8	3	76	0.001	0.005	1.424	1.449	0.008	0.007	0.465	0.053
16	8	3	76	0.001	0.005	1.444	1.456	0.005	0.007	0.446	0.053
17	8	3	76	0.001	0.005	1.435	1.457	0.005	0.007	0.411	0.052
18	8	3	76	0.001	0.005	1.446	1.462	0.008	0.007	0.402	0.044
19	8	3	76	0.001	0.004	1.465	1.477	0.007	0.008	0.351	0.035
20	8	3	76	0.001	0.004	1.469	1.485	0.008	0.009	0.338	0.035
21	8	3	76	0.001	0.004	1.476	1.488	0.008	0.009	0.350	0.035
22	8	3	76	0.001	0.004	1.494	1.505	0.008	0.009	0.339	0.035
23	8	3	76	0.001	0.004	1.501	1.507	0.008	0.009	0.307	0.035

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	9	3	76	0.001	0.004	1.486	1.499	0.009	0.009	0.270	0.035
1	9	3	76	0.001	0.004	1.477	1.488	0.009	0.009	0.293	0.034
2	9	3	76	0.001	0.004	1.468	1.482	0.009	0.009	0.261	0.033
3	9	3	76	0.001	0.004	1.460	1.479	0.009	0.009	0.273	0.033
4	9	3	76	0.001	0.004	1.462	1.481	0.009	0.009	0.293	0.033
5	9	3	76	0.001	0.004	1.468	1.490	0.009	0.009	0.283	0.033
6	9	3	76	0.001	0.004	1.469	1.491	0.009	0.009	0.265	0.032
7	9	3	76	0.001	0.004	1.464	1.487	0.009	0.009	0.289	0.033
8	9	3	76	0.001	0.004	1.449	1.474	0.008	0.009	0.295	0.037
9	9	3	76	0.001	0.004	1.435	1.465	0.008	0.008	0.265	0.039
10	9	3	76	0.001	0.004	1.427	1.477	0.009	0.010	0.311	0.043
11	9	3	76	0.001	0.004	1.426	1.482	0.009	0.010	0.304	0.045
12	9	3	76	0.001	0.004	1.443	1.503	0.009	0.010	0.328	0.045
13	9	3	76	0.001	0.004	1.449	1.511	0.009	0.012	0.341	0.046
14	9	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
15	9	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
16	9	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
17	9	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	9	3	76	0.001	0.004	1.444	1.470	0.007	0.008	0.395	0.045
19	9	3	76	0.001	0.004	1.448	1.462	0.007	0.008	0.382	0.034
20	9	3	76	0.001	0.004	1.478	1.495	0.007	0.008	0.351	0.032
21	9	3	76	0.001	0.004	1.462	1.481	0.007	0.008	0.341	0.025
22	9	3	76	0.001	0.004	1.421	1.460	0.007	0.008	0.347	0.026
23	9	3	76	0.001	0.004	1.414	1.447	0.008	0.008	0.355	0.025

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	10	3	76	0.001	0.004	1.424	1.460	0.008	0.008	0.361	0.027
1	10	3	76	0.001	0.004	1.436	1.457	0.008	0.008	0.368	0.030
2	10	3	76	0.001	0.004	1.439	1.460	0.008	0.008	0.351	0.030
3	10	3	76	0.001	0.004	1.440	1.456	0.008	0.009	0.341	0.032
4	10	3	76	0.001	0.004	1.440	1.455	0.008	0.009	0.325	0.030
5	10	3	76	0.001	0.004	1.440	1.461	0.008	0.009	0.324	0.028
6	10	3	76	0.001	0.004	1.446	1.472	0.009	0.009	0.350	0.027
7	10	3	76	0.001	0.004	1.443	1.465	0.008	0.009	0.333	0.028
8	10	3	76	0.001	0.005	1.427	1.462	0.008	0.008	0.365	0.032
9	10	3	76	0.001	0.005	1.405	1.434	0.007	0.008	0.380	0.038
10	10	3	76	0.001	0.005	1.434	1.474	0.007	0.008	0.396	0.041
11	10	3	76	0.001	0.005	1.455	1.479	0.007	0.008	0.380	0.041
12	10	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
13	10	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
14	10	3	76	0.002	0.005	1.359	1.399	0.005	0.007	0.555	0.047
15	10	3	76	0.002	0.005	1.329	1.378	0.005	0.007	0.598	0.046
16	10	3	76	0.002	0.005	1.325	1.372	0.005	0.007	0.525	0.045
17	10	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	10	3	76	0.002	0.005	1.356	1.392	0.005	0.007	0.538	0.042
19	10	3	76	0.002	0.005	1.375	1.409	0.007	0.008	0.523	0.032
20	10	3	76	0.002	0.004	1.396	1.424	0.007	0.009	0.543	0.030
21	10	3	76	0.002	0.005	1.384	1.421	0.008	0.009	0.506	0.029
22	10	3	76	0.002	0.005	1.372	1.417	0.008	0.009	0.506	0.028
23	10	3	76	0.002	0.005	1.364	1.409	0.008	0.009	0.564	0.029

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	11	3	76	0.002	0.005	1.369	1.409	0.008	0.009	0.517	0.040
1	11	3	76	0.002	0.005	1.369	1.410	0.008	0.009	0.384	0.036
2	11	3	76	0.002	0.005	1.366	1.403	0.008	0.009	0.373	0.041
3	11	3	76	0.002	0.005	1.356	1.392	0.008	0.009	0.373	0.042
4	11	3	76	0.002	0.005	1.353	1.387	0.008	0.009	0.374	0.043
5	11	3	76	0.002	0.005	1.355	1.397	0.008	0.009	0.364	0.033
6	11	3	76	0.002	0.005	1.357	1.391	0.007	0.009	0.355	0.039
7	11	3	76	0.002	0.005	1.351	1.394	0.008	0.008	0.367	0.041
8	11	3	76	0.002	0.005	1.348	1.391	0.008	0.008	0.378	0.038
9	11	3	76	0.002	0.005	1.345	1.386	0.007	0.008	0.389	0.041
10	11	3	76	0.002	0.005	1.345	1.382	0.008	0.008	0.373	0.042
11	11	3	76	0.002	0.005	1.342	1.382	0.008	0.008	0.381	0.043
12	11	3	76	0.002	0.005	1.339	1.381	0.008	0.008	0.385	0.043
13	11	3	76	0.001	0.005	1.339	1.379	0.008	0.008	0.428	0.043
14	11	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
15	11	3	76	0.002	0.005	1.335	1.377	0.007	0.008	0.433	0.042
16	11	3	76	0.002	0.005	1.351	1.384	0.007	0.008	0.482	0.041
17	11	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	11	3	76	0.002	0.005	1.353	1.394	0.008	0.009	0.419	0.042
19	11	3	76	0.002	0.004	1.355	1.404	0.008	0.009	0.488	0.042
20	11	3	76	0.002	0.004	1.368	1.420	0.008	0.009	0.446	0.039
21	11	3	76	0.002	0.004	1.383	1.431	0.008	0.010	0.460	0.038
22	11	3	76	0.002	0.004	1.387	1.427	0.008	0.010	0.433	0.037
23	11	3	76	0.002	0.004	1.396	1.434	0.008	0.009	0.430	0.035

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	12	3	76	0.002	0.004	1.442	1.472	0.008	0.009	0.438	0.034
1	12	3	76	0.002	0.004	1.451	1.470	0.008	0.009	0.434	0.034
2	12	3	76	0.002	0.004	1.460	1.476	0.008	0.010	0.450	0.035
3	12	3	76	0.002	0.004	1.469	1.486	0.009	0.010	0.474	0.036
4	12	3	76	0.002	0.004	1.481	1.501	0.009	0.010	0.409	0.035
5	12	3	76	0.002	0.004	1.477	1.487	0.009	0.010	0.416	0.033
6	12	3	76	0.002	0.004	1.476	1.494	0.009	0.010	0.432	0.032
7	12	3	76	0.002	0.004	1.488	1.498	0.009	0.010	0.441	0.033
8	12	3	76	0.002	0.004	1.488	1.503	0.009	0.010	0.398	0.035
9	12	3	76	0.002	0.004	1.482	1.496	0.008	0.009	0.425	0.036
10	12	3	76	0.002	0.005	1.478	1.492	0.008	0.009	0.437	0.03
11	12	3	76	0.002	0.004	1.466	1.487	0.008	0.009	0.430	0.037
12	12	3	76	0.002	0.004	1.453	1.476	0.008	0.009	0.448	0.038
13	12	3	76	0.002	0.005	1.444	1.469	0.008	0.009	0.476	0.038
14	12	3	76	0.002	0.005	1.446	1.473	0.008	0.008	0.477	0.039
15	12	3	76	99.000	99.000	99.000	99.000	0.008	0.008	0.541	0.039
16	12	3	76	0.003	0.002	1.319	1.334	0.008	0.009	0.549	0.040
17	12	3	76	0.004	0.002	1.442	1.444	0.008	0.009	0.428	0.041
18	12	3	76	0.004	0.002	1.468	1.465	0.008	0.009	0.426	0.040
19	12	3	76	0.004	0.002	1.490	1.482	0.009	0.010	0.430	0.032
20	12	3	76	0.004	0.002	1.490	1.491	0.009	0.010	0.398	0.034
21	12	3	76	0.004	0.002	1.494	1.490	0.010	0.010	0.425	0.035
22	12	3	76	0.004	0.002	1.491	1.494	0.010	0.012	0.424	0.035
23	12	3	76	0.004	0.002	1.496	1.496	0.010	0.010	0.384	0.034

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	13	3	76	0.004	0.002	1.504	1.499	0.010	0.012	0.404	0.029
1	13	3	76	0.004	0.002	1.504	1.495	0.010	0.012	0.432	0.026
2	13	3	76	0.004	0.002	1.505	1.499	0.010	0.012	0.265	0.025
3	13	3	76	0.004	0.002	1.507	1.503	0.010	0.012	0.374	0.026
4	13	3	76	0.004	0.002	1.520	1.499	0.010	0.012	0.407	0.026
5	13	3	76	0.004	0.002	1.503	1.494	0.010	0.012	0.381	0.025
6	13	3	76	0.004	0.002	1.500	1.495	0.010	0.012	0.356	0.025
7	13	3	76	0.004	0.002	1.503	1.499	0.010	0.010	0.384	0.027
8	13	3	76	0.004	0.002	1.503	1.494	0.009	0.010	0.399	0.030
9	13	3	76	0.004	0.002	1.481	1.479	0.009	0.009	0.384	0.036
10	13	3	76	0.004	0.002	1.479	1.483	0.008	0.009	0.348	0.036
11	13	3	76	0.004	0.002	1.472	1.473	0.008	0.009	0.377	0.038
12	13	3	76	0.004	0.002	1.444	1.446	0.008	0.008	0.304	0.042
13	13	3	76	0.004	0.002	1.427	1.433	0.008	0.008	0.365	0.043
14	13	3	76	0.004	0.002	1.424	1.435	0.008	0.008	0.368	0.043
15	13	3	76	0.004	0.002	1.431	1.438	0.008	0.008	0.441	0.043
16	13	3	76	0.004	0.002	1.430	1.435	0.008	0.008	0.474	0.043
17	13	3	76	0.004	0.002	1.425	1.435	0.007	0.008	0.508	0.043
18	13	3	76	0.005	0.002	1.433	1.438	0.008	0.008	0.503	0.042
19	13	3	76	0.004	0.002	1.446	1.447	0.008	0.009	0.459	0.037
20	13	3	76	0.004	0.002	1.465	1.462	0.008	0.009	0.428	0.031
21	13	3	76	0.004	0.002	1.476	1.476	0.008	0.009	0.422	0.026
22	13	3	76	0.004	0.002	1.464	1.468	0.008	0.009	0.495	0.025
23	13	3	76	0.004	0.002	1.451	1.456	0.008	0.009	0.516	0.029

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	14	3	76	0.004	0.002	1.446	1.449	0.008	0.009	0.511	0.031
1	14	3	76	0.004	0.002	1.448	1.456	0.008	0.009	0.493	0.032
2	14	3	76	0.004	0.002	1.427	1.439	0.008	0.009	0.462	0.036
3	14	3	76	0.004	0.002	1.420	1.439	0.009	0.009	0.495	0.033
4	14	3	76	0.004	0.002	1.410	1.426	0.009	0.009	0.490	0.038
5	14	3	76	0.004	0.002	1.409	1.426	0.009	0.009	0.472	0.039
6	14	3	76	0.004	0.002	1.426	1.433	0.009	0.010	0.454	0.040
7	14	3	76	0.004	0.002	1.429	1.440	0.009	0.009	0.448	0.040
8	14	3	76	0.004	0.002	1.426	1.425	0.009	0.009	0.443	0.039
9	14	3	76	0.004	0.002	1.422	1.429	0.008	0.009	0.438	0.039
10	14	3	76	0.004	0.002	1.414	1.421	0.008	0.009	0.498	0.039
11	14	3	76	0.004	0.002	1.413	1.427	0.008	0.009	99.000	0.040
12	14	3	76	0.004	0.002	1.401	1.418	0.008	0.009	99.000	0.041
13	14	3	76	0.004	0.002	1.397	1.412	0.008	0.008	99.000	0.041
14	14	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
15	14	3	76	0.005	0.002	1.410	1.418	0.007	0.008	99.000	0.041
16	14	3	76	0.005	0.003	1.417	1.424	0.007	0.008	99.000	0.041
17	14	3	76	0.005	0.003	1.439	1.434	0.007	0.008	99.000	0.040
18	14	3	76	0.005	0.003	1.430	1.435	0.007	0.008	99.000	0.040
19	14	3	76	0.005	0.003	1.409	1.413	0.008	0.009	99.000	0.040
20	14	3	76	0.005	0.003	1.408	1.410	0.008	0.009	99.000	0.041
21	14	3	76	0.005	0.003	1.414	1.417	0.008	0.009	99.000	0.041
22	14	3	76	0.005	0.003	1.421	1.425	0.008	0.009	99.000	0.031
23	14	3	76	0.005	0.003	1.429	1.436	0.008	0.009	99.000	0.025

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	15	3	76	0.005	0.003	1.455	1.453	0.009	0.009	99.000	0.023
1	15	3	76	0.005	0.003	1.453	1.453	0.009	0.009	99.000	0.024
2	15	3	76	0.005	0.003	1.452	1.455	0.009	0.009	99.000	0.025
3	15	3	76	0.005	0.003	1.438	1.431	0.009	0.009	99.000	0.029
4	15	3	76	0.005	0.003	1.436	1.438	0.009	0.009	99.000	0.028
5	15	3	76	0.005	0.002	1.447	1.447	0.009	0.009	99.000	0.026
6	15	3	76	0.005	0.003	1.449	1.451	0.009	0.009	99.000	0.021
7	15	3	76	0.005	0.002	1.482	1.440	0.008	0.009	99.000	0.020
8	15	3	76	0.005	0.002	1.448	1.442	0.008	0.008	99.000	0.022
9	15	3	76	0.005	0.002	1.443	1.436	0.008	0.008	99.000	0.031
10	15	3	76	0.005	0.002	1.430	1.429	0.008	0.008	99.000	0.035
11	15	3	76	0.005	0.003	1.422	1.426	0.008	0.008	99.000	0.036
12	15	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
13	15	3	76	0.005	0.003	1.409	1.422	0.008	0.008	99.000	0.040
14	15	3	76	0.005	0.003	1.430	1.430	0.008	0.008	99.000	0.041
15	15	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
16	15	3	76	0.005	0.003	1.429	1.431	0.008	0.008	99.000	0.042
17	15	3	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	15	3	76	0.005	0.003	1.434	1.435	0.008	0.008	99.000	0.041
19	15	3	76	0.005	0.003	1.451	1.448	0.008	0.009	99.000	0.031
20	15	3	76	0.005	0.003	1.465	1.462	0.008	0.009	99.000	0.030
21	15	3	76	0.005	0.003	1.465	1.468	0.009	0.009	99.000	0.031
22	15	3	76	0.005	0.003	1.460	1.466	0.008	0.009	99.000	0.028
23	15	3	76	0.005	0.003	1.453	1.456	0.008	0.009	99.000	0.029

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	16	3	76	0.005	0.003	1.457	1.456	0.008	0.009	99.000	0.025
1	16	3	76	0.005	0.003	1.457	1.460	0.009	0.009	99.000	0.024
2	16	3	76	0.005	0.003	1.468	1.464	0.009	0.009	99.000	0.022
3	16	3	76	0.005	0.003	1.476	1.466	0.009	0.009	99.000	0.020
4	16	3	76	0.005	0.003	1.474	1.470	0.008	0.009	99.000	0.022
5	16	3	76	0.005	0.003	1.466	1.472	0.008	0.009	99.000	0.026
6	16	3	76	0.005	0.003	1.460	1.459	0.008	0.009	99.000	0.027
7	16	3	76	0.005	0.003	1.469	1.466	0.008	0.009	99.000	0.027
8	16	3	76	0.005	0.003	1.457	1.465	0.008	0.008	99.000	0.027
9	16	3	76	0.005	0.003	1.469	1.460	0.008	0.008	99.000	0.033
10	16	3	76	0.006	0.003	1.449	1.451	0.008	0.008	99.000	0.039
11	16	3	76	0.006	0.003	1.425	1.444	0.008	0.008	99.000	0.041
12	16	3	76	0.006	0.003	1.425	1.442	0.008	0.008	99.000	0.042
13	16	3	76	0.005	0.003	1.429	1.435	0.007	0.008	99.000	0.043
14	16	3	76	0.005	0.003	1.425	1.433	0.007	0.007	99.000	0.043
15	16	3	76	0.006	0.003	1.433	1.431	0.007	0.007	99.000	0.042
16	16	3	76	0.005	0.003	1.422	1.426	0.007	0.007	99.000	0.041
17	16	3	76	0.005	0.003	1.416	1.410	0.007	0.007	99.000	0.042
18	16	3	76	0.005	0.003	1.421	1.416	0.007	0.008	99.000	0.039
19	16	3	76	0.006	0.003	1.439	1.427	0.007	0.007	99.000	0.027
20	16	3	76	0.005	0.003	1.439	1.440	0.008	0.008	99.000	0.027
21	16	3	76	0.005	0.003	1.444	1.440	0.008	0.008	99.000	0.023
22	16	3	76	0.005	0.003	1.448	1.436	0.008	0.009	99.000	0.021
23	16	3	76	0.005	0.003	1.449	1.452	0.009	0.009	99.000	0.020

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	17	3	76	0.005	0.003	1.456	1.460	0.008	0.009	99.000	0.019
1	17	3	76	0.005	0.003	1.444	1.452	0.008	0.009	99.000	0.021
2	17	3	76	0.005	0.003	1.442	1.444	0.008	0.009	99.000	0.019
3	17	3	76	0.005	0.003	1.446	1.447	0.008	0.009	99.000	0.014
4	17	3	76	0.005	0.003	1.452	1.457	0.008	0.009	99.000	0.012
5	17	3	76	0.006	0.003	1.446	1.453	0.008	0.009	99.000	0.015
6	17	3	76	0.005	0.003	1.457	1.451	0.008	0.009	99.000	0.017
7	17	3	76	0.005	0.003	1.443	1.455	0.008	0.008	99.000	0.015
8	17	3	76	0.006	0.003	1.436	1.457	0.008	0.008	99.000	0.018
9	17	3	76	0.006	0.004	1.435	1.459	0.008	0.008	99.000	0.026
10	17	3	76	0.006	0.003	1.434	1.457	0.008	0.008	99.000	0.027
11	17	3	76	0.006	0.003	1.429	1.451	0.008	0.008	99.000	0.036
12	17	3	76	0.006	0.003	1.409	1.439	0.007	0.008	99.000	0.040
13	17	3	76	0.006	0.004	1.400	1.434	0.007	0.007	99.000	0.040
14	17	3	76	0.006	0.003	1.355	1.410	0.007	0.007	99.000	0.040
15	17	3	76	99.000	99.000	99.000	99.000	0.005	0.007	99.000	0.040
16	17	3	76	0.002	0.004	99.000	99.000	0.005	0.007	99.000	0.039
17	17	3	76	0.001	0.004	99.000	99.000	0.007	0.007	99.000	0.039
18	17	3	76	0.001	0.004	99.000	99.000	0.004	0.004	99.000	0.038
19	17	3	76	0.001	0.004	99.000	99.000	0.005	0.005	99.000	0.027
20	17	3	76	0.001	0.003	99.000	99.000	0.007	0.008	99.000	0.024
21	17	3	76	0.001	0.003	99.000	99.000	0.008	0.008	99.000	0.023
22	17	3	76	0.001	0.003	99.000	99.000	0.008	0.008	99.000	0.023
23	17	3	76	0.001	0.003	99.000	99.000	0.008	0.008	99.000	0.022

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	18	3	76	0.001	0.003	99.000	99.000	0.008	0.008	99.000	0.024
1	18	3	76	0.001	0.003	99.000	99.000	0.008	0.008	99.000	0.027
2	18	3	76	0.001	0.003	99.000	99.000	0.008	0.008	99.000	0.025
3	18	3	76	0.001	0.003	99.000	99.000	0.008	0.008	99.000	0.024
4	18	3	76	0.001	0.003	99.000	99.000	0.008	0.008	99.000	0.024
5	18	3	76	0.001	0.003	99.000	99.000	0.008	0.008	99.000	0.025
6	18	3	76	0.001	0.003	99.000	99.000	0.008	0.009	99.000	0.016
7	18	3	76	0.001	0.003	99.000	99.000	0.008	0.008	99.000	0.017
8	18	3	76	0.001	0.003	99.000	99.000	0.007	0.008	99.000	0.024
9	18	3	76	0.001	0.004	99.000	99.000	0.007	0.008	99.000	0.033
10	18	3	76	0.001	0.004	99.000	99.000	0.007	0.007	99.000	0.038
11	18	3	76	0.001	0.004	99.000	99.000	0.007	0.007	99.000	0.039
12	18	3	76	0.001	0.004	99.000	99.000	0.007	0.007	99.000	0.040
13	18	3	76	0.001	0.004	99.000	99.000	0.007	0.007	99.000	0.041
14	18	3	76	0.001	0.004	99.000	99.000	0.005	0.005	99.000	0.041
15	18	3	76	0.001	0.004	99.000	99.000	0.005	0.005	99.000	0.041
16	18	3	76	0.001	0.004	99.000	99.000	0.005	0.005	99.000	0.041
17	18	3	76	0.001	0.004	99.000	99.000	0.007	0.007	99.000	0.040
18	18	3	76	0.001	0.004	99.000	99.000	0.007	0.007	99.000	0.038
19	18	3	76	0.002	0.004	99.000	99.000	0.008	0.008	99.000	0.035
20	18	3	76	0.002	0.004	99.000	99.000	0.008	0.008	99.000	0.041
21	18	3	76	0.002	0.004	99.000	99.000	0.008	0.008	99.000	0.040
22	18	3	76	0.002	0.004	99.000	99.000	0.008	0.008	99.000	0.032
23	18	3	76	0.002	0.004	99.000	99.000	0.008	0.008	99.000	0.032

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	19	3	76	0.002	0.004	99.000	99.000	0.008	0.008	99.000	0.032
1	19	3	76	0.002	0.004	99.000	99.000	0.008	0.008	99.000	0.032
2	19	3	76	0.002	0.004	99.000	99.000	0.008	0.008	99.000	0.042
3	19	3	76	0.002	0.004	99.000	99.000	0.008	0.009	99.000	0.046
4	19	3	76	0.002	0.004	99.000	99.000	0.008	0.009	99.000	0.049
5	19	3	76	0.002	0.004	99.000	99.000	0.007	0.009	99.000	0.056
6	19	3	76	0.002	0.004	99.000	99.000	0.007	0.008	99.000	0.049
7	19	3	76	0.002	0.004	99.000	99.000	0.007	0.008	99.000	0.042
8	19	3	76	0.001	0.003	99.000	99.000	0.007	0.008	99.000	0.039
9	19	3	76	0.002	0.004	99.000	99.000	0.008	0.008	99.000	0.041
10	19	3	76	0.002	0.003	99.000	99.000	0.008	0.009	99.000	0.043
11	19	3	76	0.002	0.003	99.000	99.000	0.008	0.009	99.000	0.043
12	19	3	76	0.002	0.003	99.000	99.000	0.008	0.009	99.000	0.041
13	19	3	76	0.002	0.004	99.000	99.000	0.008	0.009	99.000	0.041
14	19	3	76	0.002	0.003	99.000	99.000	0.008	0.009	99.000	0.040
15	19	3	76	0.002	0.004	99.000	99.000	0.008	0.009	99.000	0.039
16	19	3	76	0.002	0.004	99.000	99.000	0.008	0.009	99.000	0.039
17	19	3	76	0.002	0.004	99.000	99.000	0.009	0.009	99.000	99.000
18	19	3	76	0.001	0.003	1.390	1.339	0.009	0.009	99.000	0.039
19	19	3	76	0.001	0.003	1.423	1.389	0.009	0.010	99.000	0.038
20	19	3	76	0.001	0.003	1.433	1.401	0.009	0.010	99.000	0.036
21	19	3	76	0.001	0.003	1.449	1.407	0.009	0.010	99.000	0.035
22	19	3	76	0.001	0.003	1.453	1.408	0.009	0.010	99.000	0.033
23	19	3	76	0.001	0.003	1.466	1.410	0.009	0.010	99.000	0.024

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	20	3	76	0.001	0.003	1.456	1.416	0.009	0.010	99.000	0.026
1	20	3	76	0.001	0.003	1.449	1.414	0.009	0.010	99.000	0.028
2	20	3	76	0.001	0.003	1.440	1.412	0.009	0.010	99.000	0.032
3	20	3	76	0.001	0.003	1.442	1.412	0.009	0.010	99.000	0.035
4	20	3	76	0.001	0.003	1.447	1.415	0.009	0.010	99.000	0.034
5	20	3	76	0.001	0.003	1.463	1.420	0.009	0.010	99.000	0.035
6	20	3	76	0.001	0.003	1.458	1.421	0.009	0.010	99.000	0.035
7	20	3	76	0.001	0.003	1.463	1.425	0.010	0.010	99.000	0.035
8	20	3	76	0.001	0.003	1.463	1.424	0.009	0.010	99.000	0.036
9	20	3	76	0.001	0.003	1.451	1.420	0.009	0.009	99.000	0.037
10	20	3	76	0.001	0.003	1.442	1.433	0.009	0.009	99.000	0.038
11	20	3	76	0.001	0.003	1.459	1.422	0.009	0.009	99.000	0.039
12	20	3	76	0.001	0.004	1.472	1.423	0.009	0.009	99.000	0.040
13	20	3	76	0.001	0.004	1.476	1.414	0.009	0.009	99.000	0.040
14	20	3	76	0.001	0.004	1.475	1.404	0.008	0.009	99.000	0.041
15	20	3	76	0.001	0.003	1.477	1.405	0.008	0.009	99.000	0.041
16	20	3	76	0.001	0.003	1.469	1.408	0.008	0.008	99.000	0.042
17	20	3	76	0.001	0.003	1.458	1.409	0.008	0.008	99.000	0.042
18	20	3	76	0.001	0.004	1.444	1.419	0.008	0.009	99.000	0.041
19	20	3	76	0.001	0.003	1.456	1.424	0.009	0.009	99.000	0.034
20	20	3	76	0.002	0.003	1.465	1.431	0.009	0.009	99.000	0.024
21	20	3	76	0.002	0.003	1.484	1.435	0.009	0.009	99.000	0.028
22	20	3	76	0.002	0.003	1.490	1.439	0.009	0.009	99.000	0.031
23	20	3	76	0.001	0.003	1.481	1.428	0.009	0.009	99.000	0.037

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	21	3	76	0.002	0.003	1.487	1.426	0.009	0.009	99.000	0.036
1	21	3	76	0.002	0.003	1.484	1.427	0.009	0.009	99.000	0.029
2	21	3	76	0.002	0.003	1.483	1.427	0.008	0.009	99.000	0.025
3	21	3	76	0.001	0.003	1.491	1.426	0.008	0.009	99.000	0.033
4	21	3	76	0.001	0.003	1.484	1.427	0.008	0.009	99.000	0.033
5	21	3	76	0.002	0.003	1.495	1.428	0.008	0.009	99.000	0.031
6	21	3	76	0.002	0.003	1.492	1.429	0.008	0.009	99.000	0.028
7	21	3	76	0.001	0.003	1.482	1.425	0.008	0.008	99.000	0.033
8	21	3	76	0.001	0.003	1.457	1.420	0.008	0.008	99.000	0.037
9	21	3	76	0.001	0.004	1.434	1.412	0.008	0.008	99.000	0.038
10	21	3	76	0.001	0.004	1.441	1.407	0.008	0.008	99.000	0.038
11	21	3	76	0.001	0.004	1.420	1.406	0.008	0.008	99.000	0.039
12	21	3	76	0.001	0.003	1.419	1.404	0.007	0.007	99.000	0.039
13	21	3	76	0.001	0.004	1.420	1.416	0.007	0.007	99.000	0.040
14	21	3	76	0.001	0.003	1.425	1.427	0.007	0.007	99.000	0.040
15	21	3	76	0.001	0.004	1.440	1.438	0.007	0.007	99.000	0.041
16	21	3	76	0.001	0.004	1.465	1.416	0.007	0.007	99.000	0.041
17	21	3	76	0.001	0.003	1.447	1.426	0.007	0.007	99.000	0.041
18	21	3	76	0.001	0.003	1.424	1.417	0.007	0.007	99.000	0.041
19	21	3	76	0.001	0.003	1.434	1.412	0.007	0.007	99.000	0.037
20	21	3	76	0.001	0.003	1.464	1.423	0.007	0.007	99.000	0.025
21	21	3	76	0.001	0.003	1.482	1.432	0.007	0.007	99.000	0.024
22	21	3	76	0.002	0.003	1.485	1.437	0.007	0.007	99.000	0.026
23	21	3	76	0.001	0.003	1.504	1.442	0.007	0.007	99.000	0.026

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	22	3	76	0.001	0.003	1.506	1.443	0.007	0.007	99.000	0.026
1	22	3	76	0.001	0.003	1.513	1.445	0.007	0.007	99.000	0.026
2	22	3	76	0.001	0.003	1.516	1.450	0.007	0.007	99.000	0.028
3	22	3	76	0.002	0.003	1.522	1.448	0.007	0.008	99.000	0.026
4	22	3	76	0.002	0.003	1.525	1.449	0.007	0.007	99.000	0.021
5	22	3	76	0.001	0.003	1.512	1.447	0.007	0.007	99.000	0.020
6	22	3	76	0.002	0.003	1.530	1.455	0.021	0.022	99.000	0.015
7	22	3	76	0.001	0.003	1.531	1.450	0.036	0.038	99.000	0.018
8	22	3	76	0.001	0.004	1.498	1.438	0.049	0.051	99.000	0.026
9	22	3	76	0.001	0.003	1.462	1.428	0.064	0.066	99.000	0.031
10	22	3	76	0.001	0.004	1.448	1.428	0.074	0.077	99.000	0.036
11	22	3	76	0.001	0.004	1.444	1.396	0.078	0.081	99.000	0.040
12	22	3	76	0.001	0.004	1.462	1.385	0.079	0.083	99.000	0.041
13	22	3	76	0.001	0.004	1.459	1.393	0.082	0.086	99.000	0.040
14	22	3	76	0.001	0.004	1.475	1.446	0.084	0.088	99.000	0.039
15	22	3	76	0.001	0.004	1.478	1.461	0.084	0.087	99.000	0.039
16	22	3	76	0.001	0.004	1.467	1.443	0.083	0.087	99.000	0.039
17	22	3	76	0.001	0.004	1.464	1.408	0.082	0.084	99.000	0.038
18	22	3	76	0.001	0.004	1.450	1.381	0.082	0.084	99.000	0.038
19	22	3	76	0.001	0.003	1.415	1.382	0.086	0.090	99.000	0.027
20	22	3	76	0.001	0.003	1.418	1.390	0.090	0.094	99.000	0.025
21	22	3	76	0.001	0.003	1.442	1.406	0.092	0.095	99.000	0.022
22	22	3	76	0.001	0.003	1.436	1.404	0.092	0.096	99.000	0.019
23	22	3	76	0.001	0.003	1.426	1.398	0.095	0.098	99.000	0.017

PIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	23	3	76	0.001	0.003	1.434	1.398	0.094	0.096	99.000	0.017
1	23	3	76	0.001	0.003	1.432	1.391	0.090	0.092	99.000	0.022
2	23	3	76	0.001	0.003	1.433	1.391	0.083	0.086	99.000	0.029
3	23	3	76	0.001	0.003	1.419	1.385	0.079	0.082	99.000	0.031
4	23	3	76	0.001	0.003	1.419	1.389	0.079	0.083	99.000	0.028
5	23	3	76	0.001	0.003	1.428	1.395	0.081	0.083	99.000	0.025
6	23	3	76	0.001	0.003	1.425	1.394	0.084	0.088	99.000	0.019
7	23	3	76	0.001	0.003	1.427	1.394	0.084	0.087	99.000	0.025
8	23	3	76	0.001	0.003	1.420	1.385	0.082	0.084	99.000	0.031
9	23	3	76	0.001	0.004	1.396	1.381	0.079	0.082	99.000	0.036
10	23	3	76	0.001	0.004	1.401	1.371	0.081	0.084	99.000	0.039
11	23	3	76	0.001	0.004	1.432	1.364	0.082	0.084	99.000	0.040
12	23	3	76	0.001	0.004	1.439	1.378	0.081	0.084	99.000	0.042
13	23	3	76	0.001	0.004	1.435	1.363	0.082	0.084	99.000	0.043
14	23	3	76	0.001	0.003	1.442	1.380	0.083	0.086	99.000	0.044
15	23	3	76	0.001	0.004	1.439	1.372	0.083	0.086	99.000	0.044
16	23	3	76	0.001	0.004	1.416	1.345	0.083	0.086	99.000	0.043
17	23	3	76	0.001	0.003	1.413	1.346	0.086	0.090	99.000	0.041
18	23	3	76	0.001	0.003	1.385	1.347	0.087	0.091	99.000	0.042
19	23	3	76	0.001	0.003	1.370	1.351	0.084	0.088	99.000	0.039
20	23	3	76	0.001	0.003	1.374	1.360	0.084	0.087	99.000	0.033
21	23	3	76	0.001	0.003	1.383	1.373	0.086	0.088	99.000	0.031
22	23	3	76	0.001	0.003	1.386	1.378	0.088	0.092	99.000	0.028
23	23	3	76	0.001	0.003	1.393	1.374	0.090	0.092	99.000	0.023

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	24	3	76	0.001	0.003	1.394	1.382	0.091	0.094	99.000	0.021
1	24	3	76	0.001	0.003	1.393	1.380	0.092	0.095	99.000	0.021
2	24	3	76	0.001	0.003	1.399	1.386	0.091	0.094	99.000	0.019
3	24	3	76	0.001	0.003	1.404	1.386	0.087	0.091	99.000	0.015
4	24	3	76	0.001	0.003	1.396	1.386	0.087	0.091	99.000	0.015
5	24	3	76	0.001	0.003	1.392	1.383	0.088	0.091	99.000	0.013
6	24	3	76	0.001	0.003	1.378	1.382	0.090	0.092	99.000	0.015
7	24	3	76	0.001	0.003	1.394	1.388	0.088	0.092	99.000	0.017
8	24	3	76	0.001	0.003	1.373	1.378	0.094	0.098	99.000	0.027
9	24	3	76	0.001	0.003	1.387	1.363	0.091	0.094	99.000	0.038
10	24	3	76	0.001	0.004	1.416	1.352	0.087	0.091	99.000	0.041
11	24	3	76	0.001	0.004	1.432	1.413	0.088	0.092	99.000	0.042
12	24	3	76	0.001	0.004	1.435	1.429	0.090	0.094	99.000	0.042
13	24	3	76	0.001	0.004	1.437	1.436	0.090	0.094	99.000	0.042
14	24	3	76	0.001	0.004	1.433	1.429	0.091	0.095	99.000	0.043
15	24	3	76	0.001	0.004	1.434	1.431	0.092	0.096	99.000	0.041
16	24	3	76	0.001	0.004	1.434	1.424	0.091	0.095	99.000	0.041
17	24	3	76	0.001	0.004	1.428	1.421	0.092	0.096	99.000	0.040
18	24	3	76	0.001	0.004	1.408	1.379	0.090	0.094	99.000	0.039
19	24	3	76	0.001	0.003	1.380	1.347	0.087	0.090	99.000	0.032
20	24	3	76	0.001	0.003	1.352	1.343	0.090	0.092	99.000	0.022
21	24	3	76	0.001	0.003	1.351	1.345	0.087	0.090	99.000	0.032
22	24	3	76	0.001	0.003	1.337	1.341	0.083	0.087	99.000	0.036
23	24	3	76	0.001	0.003	1.331	1.329	0.083	0.086	99.000	0.036

PIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	25	3	76	0.001	0.003	1.333	1.330	0.081	0.084	99.000	0.040
1	25	3	76	0.001	0.003	1.347	1.340	0.081	0.083	99.000	0.041
2	25	3	76	0.001	0.003	1.340	1.342	0.079	0.082	99.000	0.042
3	25	3	76	0.001	0.003	1.331	1.340	0.078	0.081	99.000	0.042
4	25	3	76	0.001	0.003	1.335	1.339	0.078	0.081	99.000	0.042
5	25	3	76	0.001	0.003	1.340	1.343	0.078	0.081	99.000	0.042
6	25	3	76	0.001	0.003	1.343	1.343	0.078	0.081	99.000	0.041
7	25	3	76	0.001	0.003	1.344	1.347	0.079	0.082	99.000	0.042
8	25	3	76	0.001	0.003	1.398	1.351	0.083	0.086	99.000	0.044
9	25	3	76	0.001	0.004	1.393	1.348	0.094	0.098	99.000	0.038
10	25	3	76	0.001	0.003	1.374	1.361	0.099	0.101	99.000	0.038
11	25	3	76	0.001	0.003	1.366	1.363	0.099	0.103	99.000	0.041
12	25	3	76	0.001	0.003	1.364	1.364	0.096	0.099	99.000	0.043
13	25	3	76	0.001	0.003	1.379	1.367	0.092	0.096	99.000	0.044
14	25	3	76	0.001	0.003	1.374	1.368	0.090	0.092	99.000	0.044
15	25	3	76	0.001	0.003	1.395	1.367	0.090	0.092	99.000	0.043
16	25	3	76	0.001	0.003	1.407	1.369	0.086	0.090	99.000	0.042
17	25	3	76	0.001	0.003	1.404	1.380	0.086	0.088	99.000	0.042
18	25	3	76	0.002	0.003	1.222	1.122	0.086	0.088	99.000	0.042
19	25	3	76	0.001	0.004	1.371	1.350	0.083	0.086	99.000	0.037
20	25	3	76	0.001	0.004	1.385	1.382	0.079	0.083	99.000	0.031
21	25	3	76	0.001	0.003	1.393	1.394	0.071	0.074	99.000	0.030
22	25	3	76	0.001	0.003	1.421	1.406	0.065	0.068	99.000	0.029
23	25	3	76	0.001	0.003	1.439	1.422	0.061	0.064	99.000	0.032

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	26	3	76	0.001	0.003	1.449	1.421	0.058	0.061	99.000	0.033
1	26	3	76	0.001	0.003	1.458	1.424	0.057	0.060	99.000	0.031
2	26	3	76	0.001	0.003	1.460	1.422	0.055	0.057	99.000	0.030
3	26	3	76	0.001	0.003	1.479	1.426	0.052	0.055	99.000	0.028
4	26	3	76	0.001	0.003	1.491	1.433	0.051	0.053	99.000	0.028
5	26	3	76	0.001	0.003	1.509	1.443	0.049	0.051	99.000	0.027
6	26	3	76	0.001	0.003	1.498	1.452	0.049	0.051	99.000	0.029
7	26	3	76	0.001	0.003	1.492	1.453	0.053	0.056	99.000	0.032
8	26	3	76	0.001	0.003	1.488	1.440	0.066	0.069	99.000	0.034
9	26	3	76	0.001	0.003	1.459	1.423	0.075	0.078	99.000	0.037
10	26	3	76	0.001	0.003	1.420	1.411	0.073	0.075	99.000	0.040
11	26	3	76	0.001	0.003	1.425	1.410	0.071	0.075	99.000	0.041
12	26	3	76	0.001	0.004	1.437	1.406	0.073	0.075	99.000	0.041
13	26	3	76	0.001	0.003	1.440	1.402	0.073	0.077	99.000	0.041
14	26	3	76	0.001	0.004	1.440	1.399	0.078	0.081	99.000	0.041
15	26	3	76	0.001	0.004	1.453	1.394	0.081	0.084	99.000	0.041
16	26	3	76	0.001	0.004	1.459	1.414	0.082	0.086	99.000	0.041
17	26	3	76	0.001	0.004	1.437	1.398	0.078	0.082	99.000	0.042
18	26	3	76	0.001	0.003	1.421	1.405	0.073	0.075	99.000	0.042
19	26	3	76	0.001	0.003	1.455	1.415	0.077	0.079	99.000	0.029
20	26	3	76	0.001	0.003	1.476	1.425	0.075	0.078	99.000	0.025
21	26	3	76	0.001	0.003	1.480	1.424	0.071	0.074	99.000	0.022
22	26	3	76	0.001	0.003	1.480	1.425	0.068	0.070	99.000	0.022
23	26	3	76	0.001	0.003	1.470	1.428	0.066	0.069	99.000	0.021

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	27	3	76	0.001	0.003	1.467	1.424	0.064	0.066	99.000	0.018
1	27	3	76	0.001	0.003	1.456	1.420	0.064	0.065	99.000	0.016
2	27	3	76	0.001	0.003	1.457	1.419	0.065	0.068	99.000	0.022
3	27	3	76	0.001	0.003	1.468	1.415	0.066	0.069	99.000	0.020
4	27	3	76	0.001	0.003	1.487	1.413	0.065	0.068	99.000	0.023
5	27	3	76	0.001	0.003	1.476	1.410	0.064	0.066	99.000	0.023
6	27	3	76	0.001	0.003	1.471	1.408	0.064	0.066	99.000	0.023
7	27	3	76	0.001	0.003	1.481	1.413	0.066	0.069	99.000	0.023
8	27	3	76	0.001	0.003	1.462	1.410	0.073	0.075	99.000	0.025
9	27	3	76	0.001	0.003	1.422	1.389	0.070	0.074	99.000	0.035
10	27	3	76	0.001	0.003	1.383	1.372	0.065	0.069	99.000	0.040
11	27	3	76	0.001	0.004	1.374	1.369	0.062	0.065	99.000	0.041
12	27	3	76	0.001	0.003	1.381	1.369	0.064	0.066	99.000	0.042
13	27	3	76	0.001	0.003	1.372	1.367	0.064	0.066	99.000	0.044
14	27	3	76	0.001	0.003	1.380	1.372	0.065	0.068	99.000	0.045
15	27	3	76	99.000	99.000	1.023	1.080	0.069	0.071	99.000	0.045
16	27	3	76	99.000	99.000	99.000	99.000	0.068	0.070	99.000	0.046
17	27	3	76	99.000	99.000	99.000	99.000	0.066	0.069	99.000	0.047
18	27	3	76	99.000	99.000	99.000	99.000	0.068	0.071	99.000	0.047
19	27	3	76	99.000	99.000	99.000	99.000	0.075	0.078	99.000	0.040
20	27	3	76	0.000	0.002	99.000	99.000	0.079	0.083	99.000	0.039
21	27	3	76	0.000	0.002	1.306	1.368	0.084	0.088	0.405	0.038
22	27	3	76	0.000	0.002	1.354	1.426	0.082	0.086	0.406	0.038
23	27	3	76	0.000	0.002	1.364	1.433	0.082	0.084	0.407	0.032

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	28	3	76	0.000	0.002	1.365	1.438	0.084	0.087	0.405	0.034
1	28	3	76	0.000	0.002	1.366	1.439	0.084	0.087	0.404	0.034
2	28	3	76	0.000	0.002	1.367	1.439	0.077	0.081	0.402	0.035
3	28	3	76	0.000	0.002	1.370	1.441	0.069	0.071	0.405	0.037
4	28	3	76	0.000	0.002	1.386	1.443	0.065	0.068	0.408	0.037
5	28	3	76	0.000	0.002	1.377	1.447	0.062	0.066	0.405	0.036
6	28	3	76	0.000	0.002	1.376	1.449	0.069	0.073	0.402	0.034
7	28	3	76	0.000	0.002	1.379	1.452	0.068	0.070	0.404	0.029
8	28	3	76	0.000	0.002	1.374	1.444	0.071	0.075	0.406	0.035
9	28	3	76	0.000	0.002	1.375	1.438	0.071	0.075	0.405	0.037
10	28	3	76	0.000	0.002	1.369	1.440	0.071	0.075	0.404	0.038
11	28	3	76	0.000	0.002	1.400	1.433	0.071	0.074	0.405	0.039
12	28	3	76	0.000	0.002	1.374	1.432	0.069	0.073	0.408	0.039
13	28	3	76	0.000	0.002	1.374	1.428	0.066	0.069	0.413	0.041
14	28	3	76	0.000	0.002	1.381	1.438	0.065	0.069	0.411	0.041
15	28	3	76	0.000	0.002	1.389	1.441	0.069	0.071	0.411	0.041
16	28	3	76	0.000	0.002	1.378	1.436	0.065	0.069	0.411	0.041
17	28	3	76	0.000	0.002	1.398	1.443	0.062	0.065	0.411	0.042
18	28	3	76	0.000	0.002	1.387	1.448	0.065	0.068	0.412	0.040
19	28	3	76	0.000	0.002	1.405	1.456	0.069	0.071	0.409	0.039
20	28	3	76	0.000	0.002	1.405	1.462	0.071	0.074	0.407	0.026
21	28	3	76	0.000	0.002	1.405	1.462	0.070	0.073	0.405	0.024
22	28	3	76	0.000	0.002	1.397	1.462	0.069	0.073	0.406	0.023
23	28	3	76	0.000	0.002	1.390	1.458	0.066	0.069	0.407	0.025

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	29	3	76	0.000	0.002	1.387	1.460	0.065	0.068	0.408	0.026
1	29	3	76	0.000	0.002	1.388	1.463	0.064	0.066	0.409	0.023
2	29	3	76	0.000	0.002	1.390	1.466	0.062	0.065	0.408	0.023
3	29	3	76	0.000	0.002	1.394	1.470	0.060	0.062	0.408	0.023
4	29	3	76	0.000	0.002	1.397	1.473	0.057	0.061	0.407	0.025
5	29	3	76	0.000	0.002	1.406	1.480	0.057	0.060	0.406	0.025
6	29	3	76	0.000	0.002	1.409	1.486	0.056	0.058	0.407	0.024
7	29	3	76	0.000	0.002	1.413	1.488	0.058	0.061	0.409	0.023
8	29	3	76	0.000	0.002	1.421	1.484	0.062	0.065	0.410	0.030
9	29	3	76	0.000	0.002	1.415	1.481	0.064	0.066	0.412	0.036
10	29	3	76	0.000	0.002	1.405	1.471	0.064	0.066	0.413	0.038
11	29	3	76	0.000	0.002	1.397	1.465	0.064	0.066	0.416	0.039
12	29	3	76	0.000	0.002	1.392	1.461	0.061	0.065	0.417	0.040
13	29	3	76	0.000	0.002	1.392	1.461	0.058	0.061	0.415	0.041
14	29	3	76	0.000	0.002	1.398	1.467	0.058	0.062	0.414	0.041
15	29	3	76	0.000	0.002	1.404	1.470	0.057	0.060	0.417	0.041
16	29	3	76	0.000	0.002	1.398	1.468	0.057	0.060	0.417	0.041
17	29	3	76	0.000	0.002	99.000	99.000	0.058	0.061	0.413	0.040
18	29	3	76	0.000	0.002	1.335	1.344	0.057	0.061	0.409	0.040
19	29	3	76	0.000	0.002	1.364	1.338	0.060	0.062	0.416	0.034
20	29	3	76	0.000	0.002	1.383	1.354	0.062	0.065	0.417	0.026
21	29	3	76	0.000	0.002	1.390	1.363	0.062	0.065	0.415	0.024
22	29	3	76	0.000	0.002	1.386	1.364	0.061	0.064	0.416	0.024
23	29	3	76	0.000	0.002	1.387	1.362	0.058	0.061	0.415	0.023

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	30	3	76	0.000	0.002	1.384	1.364	0.058	0.061	0.416	0.020
1	30	3	76	0.000	0.002	1.390	1.369	0.057	0.060	0.412	0.024
2	30	3	76	0.000	0.002	1.391	1.366	0.057	0.058	0.413	0.026
3	30	3	76	0.000	0.002	1.407	1.378	0.056	0.058	0.416	0.022
4	30	3	76	0.000	0.002	1.437	1.395	0.056	0.058	0.414	0.020
5	30	3	76	0.000	0.002	1.425	1.390	0.055	0.057	0.415	0.021
6	30	3	76	0.000	0.002	1.412	1.386	0.055	0.057	0.415	0.022
7	30	3	76	0.000	0.002	1.404	1.380	0.057	0.060	0.417	0.026
8	30	3	76	0.000	0.002	1.393	1.367	0.062	0.065	0.415	0.033
9	30	3	76	0.000	0.002	1.380	1.352	0.062	0.065	0.410	0.037
10	30	3	76	0.000	0.002	1.367	1.341	0.058	0.061	0.411	0.041
11	30	3	76	0.000	0.002	1.363	1.338	0.057	0.060	0.411	0.043
12	30	3	76	0.000	0.002	1.362	1.335	0.058	0.061	0.418	0.044
13	30	3	76	0.000	0.002	1.366	1.338	0.061	0.064	0.418	0.044
14	30	3	76	0.000	0.002	1.361	1.331	0.065	0.068	0.412	0.043
15	30	3	76	0.000	0.002	1.352	1.324	0.068	0.070	0.414	0.042
16	30	3	76	0.000	0.003	1.345	1.318	0.068	0.071	0.417	0.041
17	30	3	76	0.000	0.002	1.337	1.313	0.065	0.071	0.414	0.040
18	30	3	76	0.000	0.002	1.348	1.319	0.066	0.069	0.411	0.039
19	30	3	76	0.000	0.002	1.352	1.332	0.065	0.068	0.411	0.031
20	30	3	76	0.000	0.002	1.357	1.342	0.068	0.070	0.411	0.027
21	30	3	76	0.000	0.002	1.365	1.348	0.066	0.069	0.412	0.026
22	30	3	76	0.000	0.002	1.369	1.350	0.066	0.069	0.414	0.023
23	30	3	76	0.000	0.002	1.372	1.352	0.065	0.068	0.412	0.023

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	31	3	76	0.000	0.002	1.378	1.359	0.064	0.066	0.416	0.020
1	31	3	76	0.000	0.002	1.377	1.359	0.064	0.066	0.413	0.015
2	31	3	76	0.000	0.002	1.374	1.358	0.062	0.065	0.413	0.016
3	31	3	76	0.000	0.002	1.382	1.357	0.061	0.064	0.417	0.012
4	31	3	76	0.000	0.002	1.378	1.359	0.060	0.062	0.418	0.011
5	31	3	76	0.000	0.002	1.374	1.358	0.058	0.061	0.418	0.012
6	31	3	76	0.000	0.002	1.376	1.359	0.058	0.061	0.418	0.016
7	31	3	76	0.000	0.002	1.380	1.357	0.062	0.066	0.418	0.019
8	31	3	76	0.000	0.002	1.373	1.346	0.070	0.073	0.418	0.030
9	31	3	76	0.000	0.002	1.498	1.451	0.069	0.071	0.416	0.034
10	31	3	76	0.000	0.002	1.387	1.353	0.051	0.053	0.418	0.041
11	31	3	76	0.000	0.002	1.356	1.314	0.052	0.054	0.417	0.042
12	31	3	76	0.000	0.002	1.355	1.302	0.052	0.054	0.419	0.043
13	31	3	76	0.000	0.002	1.323	1.300	0.054	0.056	0.421	0.042
14	31	3	76	0.000	0.002	1.347	1.300	0.056	0.059	0.423	0.041
15	31	3	76	0.001	0.002	1.316	1.294	99.000	99.000	0.426	0.041
16	31	3	76	0.001	0.001	1.281	1.280	99.000	99.000	0.427	0.042
17	31	3	76	0.001	0.000	1.285	1.276	99.000	99.000	0.429	0.045
18	31	3	76	0.001	0.000	1.344	1.294	99.000	99.000	0.434	0.045
19	31	3	76	0.001	0.001	1.326	1.304	99.000	99.000	0.433	0.033
20	31	3	76	0.001	0.000	1.328	1.319	99.000	99.000	0.420	0.027
21	31	3	76	0.001	0.000	1.339	1.330	0.010	0.009	0.425	0.021
22	31	3	76	0.001	0.000	1.350	1.341	0.006	0.005	0.428	0.019
23	31	3	76	0.001	0.000	1.351	1.341	0.005	0.004	0.428	0.019

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	1	4	76	0.001	0.001	1.357	1.347	0.004	0.004	0.431	0.022
1	1	4	76	0.001	0.001	1.347	1.339	0.004	0.003	0.429	0.022
2	1	4	76	0.001	0.000	1.347	1.340	0.003	0.003	0.431	0.017
3	1	4	76	0.001	0.000	1.344	1.337	0.003	0.003	0.429	0.014
4	1	4	76	0.001	0.000	1.345	1.337	0.003	0.002	0.430	0.015
5	1	4	76	0.001	0.001	1.356	1.347	0.003	0.002	0.433	0.014
6	1	4	76	0.001	0.001	1.345	1.335	0.002	0.002	0.434	0.014
7	1	4	76	0.001	0.001	1.336	1.327	0.003	0.002	0.435	0.017
8	1	4	76	0.001	0.000	1.330	1.318	0.004	0.003	0.439	0.031
9	1	4	76	0.001	0.000	1.311	1.301	0.005	0.003	0.438	0.037
10	1	4	76	0.001	0.000	1.362	1.298	0.004	0.003	0.435	0.039
11	1	4	76	0.001	0.000	1.369	1.298	0.004	0.003	0.436	0.041
12	1	4	76	0.001	0.000	1.350	1.303	0.003	0.003	0.434	0.042
13	1	4	76	0.001	0.000	1.309	1.294	0.002	0.002	0.435	0.042
14	1	4	76	0.001	0.000	1.335	1.292	0.003	0.002	0.438	0.042
15	1	4	76	0.001	0.001	1.436	1.285	0.003	0.003	0.431	0.042
16	1	4	76	0.001	0.000	1.319	1.310	0.003	0.003	0.435	0.043
17	1	4	76	0.001	0.000	1.284	1.283	0.003	0.003	0.431	0.043
18	1	4	76	0.001	0.001	1.282	1.291	0.003	0.003	0.430	0.042
19	1	4	76	0.001	0.000	1.314	1.297	0.002	0.002	0.433	0.036
20	1	4	76	0.001	0.000	1.306	1.302	0.002	0.001	0.429	0.029
21	1	4	76	0.001	0.000	1.317	1.309	0.001	0.001	0.425	0.028
22	1	4	76	0.001	0.000	1.312	1.311	0.001	0.001	0.427	0.029
23	1	4	76	0.001	0.001	1.315	1.317	0.001	0.001	0.429	0.030

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	2	4	76	0.001	0.001	1.313	1.315	0.001	0.001	0.431	0.032
1	2	4	76	0.001	0.000	1.324	1.316	0.001	0.001	0.431	0.036
2	2	4	76	0.001	0.000	1.326	1.319	0.001	0.001	0.431	0.033
3	2	4	76	0.001	0.000	1.335	1.333	0.001	0.000	0.430	0.025
4	2	4	76	0.001	0.000	1.350	1.341	0.001	0.000	0.429	0.024
5	2	4	76	0.001	0.000	1.364	1.352	0.001	0.000	0.427	0.026
6	2	4	76	0.001	0.000	1.358	1.348	0.001	0.000	0.428	0.029
7	2	4	76	0.001	0.000	1.356	1.348	0.001	0.001	0.431	0.029
8	2	4	76	0.001	0.001	1.361	1.341	0.002	0.001	0.431	0.036
9	2	4	76	0.001	0.001	1.342	1.329	0.002	0.001	0.435	0.044
10	2	4	76	0.001	0.001	1.382	1.318	0.002	0.001	0.436	0.046
11	2	4	76	0.001	0.000	1.428	1.322	0.002	0.002	0.433	0.042
12	2	4	76	0.001	0.000	1.414	1.326	0.003	0.002	0.435	0.041
13	2	4	76	0.001	0.000	1.400	1.325	0.002	0.002	0.438	0.042
14	2	4	76	0.001	0.000	1.381	1.319	0.002	0.002	0.435	0.044
15	2	4	76	0.001	0.000	1.315	1.306	0.002	0.002	0.430	0.045
16	2	4	76	0.001	0.000	1.361	1.308	0.003	0.002	0.430	0.045
17	2	4	76	0.001	0.001	1.320	1.333	0.003	0.002	0.430	0.046
18	2	4	76	0.001	0.000	1.338	1.328	0.002	0.002	0.435	0.046
19	2	4	76	0.001	0.000	1.367	1.321	0.002	0.002	0.438	0.032
20	2	4	76	0.001	0.000	1.370	1.342	0.001	0.001	0.433	0.029
21	2	4	76	0.001	0.000	1.372	1.348	0.001	0.001	0.433	0.029
22	2	4	76	0.001	0.000	1.370	1.348	0.001	0.001	0.435	0.029
23	2	4	76	0.001	0.000	1.370	1.349	0.001	0.000	0.437	0.029

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	3	4	76	0.001	0.000	1.371	1.350	0.001	0.001	0.439	0.029
1	3	4	76	0.001	0.000	1.379	1.354	0.001	0.000	0.438	0.023
2	3	4	76	0.001	0.001	1.380	1.358	0.001	0.000	0.439	0.019
3	3	4	76	0.001	0.001	1.376	1.359	0.000	0.000	0.439	0.022
4	3	4	76	0.001	0.000	1.383	1.363	0.000	0.000	0.437	0.020
5	3	4	76	0.001	0.000	1.383	1.363	0.000	0.000	0.440	0.020
6	3	4	76	0.001	0.000	1.386	1.366	0.000	0.000	0.442	0.020
7	3	4	76	0.001	0.001	1.383	1.364	0.000	0.000	0.440	0.023
8	3	4	76	0.001	0.001	1.372	1.347	0.001	0.001	0.441	0.028
9	3	4	76	0.001	0.001	1.360	1.336	0.001	0.001	0.440	0.036
10	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
11	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
12	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
13	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
14	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
15	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
16	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
17	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
19	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
20	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
21	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
22	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
23	3	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
1	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
2	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
3	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
4	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
5	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
6	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
7	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
8	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
9	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
10	4	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
11	4	4	76	0.001	0.000	1.354	1.318	0.002	0.002	0.455	0.041
12	4	4	76	0.001	0.000	1.357	1.322	0.002	0.002	0.441	0.045
13	4	4	76	0.007	0.006	1.065	1.001	0.003	0.002	0.435	0.046
14	4	4	76	0.002	0.001	1.296	1.273	0.003	0.003	0.442	0.046
15	4	4	76	0.002	0.000	1.313	1.296	0.003	0.003	0.441	0.045
16	4	4	76	0.002	0.000	1.326	1.297	0.003	0.003	0.445	0.046
17	4	4	76	0.002	0.000	1.326	1.302	0.003	0.003	0.444	0.046
18	4	4	76	0.002	0.000	1.336	1.318	0.003	0.003	0.444	0.044
19	4	4	76	0.002	0.000	1.358	1.342	0.003	0.002	0.443	0.035
20	4	4	76	0.002	0.000	1.379	1.361	0.002	0.001	0.443	0.026
21	4	4	76	0.002	0.000	1.384	1.367	0.001	0.001	0.444	0.022
22	4	4	76	0.001	0.000	1.386	1.371	0.001	0.001	0.446	0.021
23	4	4	76	0.001	0.000	1.383	1.371	0.001	0.001	0.446	0.021

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	5	4	76	0.001	0.000	1.382	1.369	0.001	0.001	0.448	0.021
1	5	4	76	0.001	0.000	1.376	1.363	0.001	0.001	0.450	0.022
2	5	4	76	0.001	0.000	1.379	1.366	0.001	0.001	0.453	0.020
3	5	4	76	0.001	0.000	1.370	1.355	0.001	0.001	0.455	0.017
4	5	4	76	0.001	0.000	1.365	1.353	0.001	0.001	0.456	0.017
5	5	4	76	0.002	0.000	1.370	1.356	0.001	0.001	0.456	0.019
6	5	4	76	0.001	0.000	1.367	1.352	0.001	0.001	0.459	0.018
7	5	4	76	0.001	0.000	1.366	1.349	0.001	0.001	0.458	0.021
8	5	4	76	0.001	0.000	1.364	1.350	0.002	0.001	0.458	0.022
9	5	4	76	0.001	0.000	1.362	1.343	0.002	0.001	0.454	0.032
10	5	4	76	0.002	0.000	1.364	1.338	0.002	0.001	0.455	0.034
11	5	4	76	0.001	0.000	1.351	1.322	0.002	0.002	0.455	0.037
12	5	4	76	0.001	0.000	1.319	1.306	0.002	0.002	0.454	0.040
13	5	4	76	0.001	0.000	1.312	1.300	0.002	0.002	0.456	0.040
14	5	4	76	0.002	0.000	1.315	1.302	0.002	0.002	0.454	0.041
15	5	4	76	0.002	0.000	1.307	1.297	0.003	0.002	0.454	0.040
16	5	4	76	0.002	0.000	1.318	1.309	0.003	0.002	0.450	0.042
17	5	4	76	0.002	0.000	1.324	1.310	0.002	0.002	0.453	0.041
18	5	4	76	0.002	0.000	1.335	1.320	0.003	0.002	0.447	0.038
19	5	4	76	0.004	0.002	1.348	1.329	0.006	0.005	0.450	0.036
20	5	4	76	0.002	0.000	1.360	1.345	0.002	0.002	0.455	0.043
21	5	4	76	0.001	0.000	1.362	1.346	0.002	0.001	0.457	0.033
22	5	4	76	0.001	0.000	1.368	1.348	0.002	0.001	0.461	0.034
23	5	4	76	0.001	0.000	1.363	1.345	0.001	0.001	0.463	0.021

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	6	4	76	0.001	0.000	1.365	1.347	0.001	0.001	0.466	0.017
1	6	4	76	0.001	0.000	1.371	1.356	0.001	0.001	0.468	0.021
2	6	4	76	0.001	0.000	1.378	1.359	0.001	0.001	0.469	0.031
3	6	4	76	0.001	0.000	1.379	1.360	0.001	0.000	0.470	0.028
4	6	4	76	0.001	0.000	1.387	1.367	0.001	0.000	0.471	0.032
5	6	4	76	0.001	0.000	1.384	1.365	0.001	0.000	0.473	0.039
6	6	4	76	0.002	0.000	1.382	1.365	0.001	0.000	0.476	0.035
7	6	4	76	0.001	0.000	1.377	1.360	0.001	0.001	0.473	0.028
8	6	4	76	0.001	0.000	1.378	1.360	0.001	0.001	0.472	0.036
9	6	4	76	0.001	0.000	1.373	1.359	0.002	0.001	0.470	0.041
10	6	4	76	0.001	0.000	1.374	1.357	0.002	0.001	0.471	0.044
11	6	4	76	0.002	0.000	1.379	1.360	0.001	0.001	0.471	0.045
12	6	4	76	0.001	0.000	1.380	1.359	0.001	0.001	0.476	0.046
13	6	4	76	0.002	0.000	1.377	1.359	0.001	0.001	0.470	0.046
14	6	4	76	0.001	0.000	1.375	1.355	0.001	0.001	0.470	0.047
15	6	4	76	0.002	0.000	1.378	1.359	0.002	0.001	0.470	0.045
16	6	4	76	0.002	0.000	1.376	1.359	0.002	0.001	0.472	0.047
17	6	4	76	0.002	0.000	1.379	1.360	0.002	0.001	0.473	0.047
18	6	4	76	0.002	0.000	1.378	1.359	0.002	0.001	0.474	0.047
19	6	4	76	0.003	0.000	1.332	1.299	0.003	0.002	0.470	0.045
20	6	4	76	99.000	99.000	99.000	99.000	0.001	0.001	0.470	0.042
21	6	4	76	99.000	99.000	99.000	99.000	0.001	0.001	0.471	0.043
22	6	4	76	99.000	99.000	99.000	99.000	0.001	0.001	0.473	0.041
23	6	4	76	99.000	99.000	99.000	99.000	0.001	0.001	0.475	0.040

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	7	4	76	99.000	99.000	99.000	99.000	0.001	0.001	0.477	0.034
1	7	4	76	99.000	99.000	99.000	99.000	0.002	0.000	0.476	0.036
2	7	4	76	99.000	99.000	99.000	99.000	0.002	0.000	0.477	0.036
3	7	4	76	99.000	99.000	99.000	99.000	0.002	0.000	0.477	0.035
4	7	4	76	99.000	99.000	99.000	99.000	0.001	0.000	0.476	0.036
5	7	4	76	99.000	99.000	99.000	99.000	0.013	0.015	0.420	0.036
6	7	4	76	99.000	99.000	99.000	99.000	0.005	0.004	0.421	0.035
7	7	4	76	99.000	99.000	99.000	99.000	0.003	0.002	0.429	0.034
8	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.432	0.030
9	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.434	0.036
10	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.436	0.039
11	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.436	0.036
12	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.435	0.034
13	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.435	0.034
14	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.439	0.037
15	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.438	0.039
16	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.440	0.039
17	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.438	0.039
18	7	4	76	99.000	99.000	99.000	99.000	0.002	0.002	0.440	0.039
19	7	4	76	99.000	99.000	99.000	99.000	0.002	0.001	0.447	0.028
20	7	4	76	99.000	99.000	99.000	99.000	0.001	0.001	0.448	0.019
21	7	4	76	0.005	0.003	1.352	1.328	0.001	0.000	0.448	0.016
22	7	4	76	0.005	0.002	1.372	1.348	0.000	0.000	0.452	0.014
23	7	4	76	0.004	0.002	1.379	1.356	0.000	0.000	0.456	0.014

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	8	4	76	0.004	0.002	1.388	1.361	0.001	0.000	0.459	0.014
1	8	4	76	0.004	0.002	1.396	1.360	0.000	0.000	0.460	0.012
2	8	4	76	0.004	0.002	1.387	1.358	0.000	0.000	0.463	0.010
3	8	4	76	0.004	0.002	1.382	1.355	0.000	0.000	0.465	0.008
4	8	4	76	0.004	0.001	1.373	1.349	0.000	0.000	0.465	0.012
5	8	4	76	0.004	0.001	1.382	1.358	0.000	0.000	0.468	0.012
6	8	4	76	0.004	0.002	1.380	1.354	0.000	0.000	0.470	0.013
7	8	4	76	0.004	0.002	1.375	1.346	0.001	0.000	0.472	0.017
8	8	4	76	0.004	0.001	1.365	1.335	0.001	0.001	0.463	0.028
9	8	4	76	0.004	0.001	1.358	1.326	0.001	0.001	0.463	0.034
10	8	4	76	0.004	0.002	1.338	1.309	0.002	0.001	0.460	0.037
11	8	4	76	0.004	0.002	1.343	1.302	0.002	0.002	0.463	0.041
12	8	4	76	0.004	0.002	1.329	1.294	0.002	0.002	0.465	0.045
13	8	4	76	0.004	0.001	1.349	1.282	0.002	0.002	0.470	0.046
14	8	4	76	99.000	99.000	99.000	99.000	0.003	0.002	0.464	0.046
15	8	4	76	0.009	0.004	1.316	1.225	0.003	0.003	0.468	0.044
16	8	4	76	0.008	0.005	1.335	1.277	0.003	0.002	0.469	0.044
17	8	4	76	0.008	0.005	1.330	1.289	0.003	0.002	0.471	0.044
18	8	4	76	0.008	0.005	1.317	1.291	0.002	0.002	0.471	0.044
19	8	4	76	0.009	0.007	1.314	1.289	0.003	0.002	0.568	0.034
20	8	4	76	0.008	0.005	1.330	1.308	0.002	0.001	0.586	0.025
21	8	4	76	0.005	0.004	0.740	0.755	0.001	0.000	0.587	0.023
22	8	4	76	0.001	0.003	1.120	1.113	0.001	0.000	0.588	0.021
23	8	4	76	0.001	0.003	1.357	1.343	0.001	0.000	0.593	0.020

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	9	4	76	0.001	0.003	1.387	1.370	0.000	0.000	0.599	0.020
1	9	4	76	0.001	0.003	1.390	1.373	0.000	0.000	0.598	0.019
2	9	4	76	0.001	0.003	1.383	1.370	0.000	0.000	0.602	0.016
3	9	4	76	0.001	0.003	1.388	1.371	0.000	0.000	0.606	0.012
4	9	4	76	0.001	0.003	1.390	1.371	0.000	0.000	0.607	0.012
5	9	4	76	0.001	0.003	1.390	1.371	0.000	0.000	0.609	0.015
6	9	4	76	0.001	0.003	1.394	1.379	0.000	0.000	0.609	0.022
7	9	4	76	0.001	0.003	1.391	1.375	0.000	0.000	0.605	0.036
8	9	4	76	0.001	0.003	1.381	1.361	0.001	0.000	0.605	0.044
9	9	4	76	0.001	0.003	1.368	1.347	0.001	0.001	0.598	0.047
10	9	4	76	0.001	0.003	1.357	1.338	0.002	0.001	0.593	0.048
11	9	4	76	0.001	0.003	1.354	1.334	0.002	0.001	0.601	0.048
12	9	4	76	0.001	0.003	1.351	1.332	0.002	0.001	0.598	0.055
13	9	4	76	0.001	0.003	1.351	1.332	0.002	0.001	0.603	0.057
14	9	4	76	0.001	0.003	1.282	1.329	0.002	0.001	0.603	0.059
15	9	4	76	99.000	99.000	99.000	99.000	0.002	0.002	0.609	0.064
16	9	4	76	99.000	99.000	99.000	99.000	0.002	0.002	0.598	0.063
17	9	4	76	99.000	99.000	99.000	99.000	0.003	0.002	0.607	0.063
18	9	4	76	0.010	0.005	1.311	1.285	0.003	0.002	0.613	0.064
19	9	4	76	0.008	0.005	1.345	1.319	0.002	0.001	0.616	0.055
20	9	4	76	0.007	0.005	1.371	1.344	0.001	0.001	0.613	0.042
21	9	4	76	0.007	0.005	1.383	1.360	0.001	0.000	0.612	0.035
22	9	4	76	0.007	0.005	1.393	1.369	0.001	0.000	0.610	0.035
23	9	4	76	0.007	0.005	1.408	1.381	0.001	0.000	0.610	0.033

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	10	4	76	0.007	0.005	1.411	1.380	0.000	0.000	0.610	0.032
1	10	4	76	0.007	0.005	1.410	1.379	0.000	0.000	0.610	0.027
2	10	4	76	0.007	0.005	1.417	1.389	0.000	0.001	0.611	0.024
3	10	4	76	0.007	0.005	1.414	1.388	0.000	0.001	0.611	0.024
4	10	4	76	0.007	0.005	1.423	1.392	0.000	0.001	0.612	0.022
5	10	4	76	0.007	0.005	1.426	1.394	0.000	0.001	0.613	0.022
6	10	4	76	0.007	0.005	1.427	1.395	0.000	0.001	0.616	0.023
7	10	4	76	0.007	0.005	1.418	1.389	0.000	0.000	0.614	0.027
8	10	4	76	0.007	0.004	1.405	1.374	0.001	0.000	0.614	0.038
9	10	4	76	0.007	0.005	1.387	1.356	0.001	0.001	0.612	0.041
10	10	4	76	0.007	0.005	1.370	1.342	0.002	0.001	0.612	0.043
11	10	4	76	0.008	0.005	1.373	1.332	0.002	0.002	0.619	0.044
12	10	4	76	0.008	0.005	1.363	1.330	0.002	0.002	0.616	0.045
13	10	4	76	0.008	0.006	1.359	1.327	0.002	0.001	0.606	0.047
14	10	4	76	0.008	0.005	1.358	1.320	0.002	0.002	0.617	0.047
15	10	4	76	0.008	0.006	1.361	1.314	0.002	0.002	0.616	0.047
16	10	4	76	0.008	0.006	1.396	1.313	0.002	0.002	0.618	0.046
17	10	4	76	0.008	0.006	1.393	1.315	0.003	0.002	0.623	0.046
18	10	4	76	0.008	0.006	1.366	1.320	0.002	0.002	0.618	0.044
19	10	4	76	0.008	0.006	1.360	1.330	0.002	0.001	0.623	0.033
20	10	4	76	0.008	0.005	1.376	1.350	0.001	0.000	0.621	0.028
21	10	4	76	0.008	0.005	1.397	1.369	0.000	0.000	0.620	0.028
22	10	4	76	0.008	0.005	1.400	1.376	0.000	0.000	0.621	0.027
23	10	4	76	0.008	0.005	1.402	1.378	0.000	0.000	0.620	0.026

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	11	4	76	0.007	0.005	1.413	1.329	0.000	0.000	0.624	0.025
1	11	4	76	0.007	0.005	1.416	1.390	0.000	0.000	0.624	0.026
2	11	4	76	0.007	0.005	1.405	1.383	0.000	0.000	0.626	0.022
3	11	4	76	0.008	0.005	1.402	1.380	0.000	0.001	0.627	0.022
4	11	4	76	0.008	0.005	1.402	1.379	0.000	0.000	0.629	0.020
5	11	4	76	0.008	0.005	1.396	1.378	0.000	0.001	0.628	0.019
6	11	4	76	0.007	0.005	1.399	1.378	0.000	0.000	0.628	0.017
7	11	4	76	0.007	0.006	1.399	1.376	0.000	0.000	0.631	0.024
8	11	4	76	0.008	0.005	1.386	1.360	0.001	0.000	0.632	0.034
9	11	4	76	0.008	0.005	1.365	1.336	0.001	0.001	0.624	0.040
10	11	4	76	0.008	0.006	1.358	1.314	0.002	0.001	0.629	0.044
11	11	4	76	0.008	0.006	1.347	1.298	0.002	0.001	0.633	0.051
12	11	4	76	0.009	0.006	1.340	1.295	0.002	0.001	0.638	0.051
13	11	4	76	0.008	0.006	1.323	1.293	0.002	0.001	0.640	0.049
14	11	4	76	0.008	0.006	1.344	1.289	0.002	0.002	0.635	0.048
15	11	4	76	0.009	0.006	1.352	1.285	0.002	0.002	0.633	0.047
16	11	4	76	0.009	0.007	1.338	1.284	0.002	0.002	0.629	0.049
17	11	4	76	0.009	0.007	1.362	1.288	0.002	0.002	0.634	0.049
18	11	4	76	0.009	0.006	1.329	1.294	0.002	0.002	0.639	0.049
19	11	4	76	0.008	0.006	1.326	1.302	0.002	0.002	0.641	0.037
20	11	4	76	0.008	0.006	1.345	1.323	0.001	0.001	0.638	0.031
21	11	4	76	0.008	0.006	1.365	1.341	0.001	0.000	0.635	0.026
22	11	4	76	0.008	0.006	1.381	1.355	0.000	0.000	0.636	0.027
23	11	4	76	0.008	0.006	1.380	1.353	0.000	0.000	0.638	0.026

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	12	4	76	0.008	0.006	1.373	1.350	0.000	0.000	0.638	0.025
1	12	4	76	0.008	0.006	1.390	1.344	0.000	0.000	0.640	0.020
2	12	4	76	0.008	0.006	1.374	1.348	0.000	0.000	0.639	0.023
3	12	4	76	0.008	0.006	1.378	1.351	0.000	0.000	0.637	0.027
4	12	4	76	0.008	0.006	1.374	1.348	0.000	0.000	0.638	0.026
5	12	4	76	0.008	0.006	1.371	1.347	0.000	0.000	0.639	0.024
6	12	4	76	0.008	0.006	1.373	1.348	0.000	0.000	0.640	0.022
7	12	4	76	0.008	0.006	1.379	1.348	0.001	0.000	0.640	0.022
8	12	4	76	0.008	0.006	1.374	1.344	0.002	0.001	0.640	0.038
9	12	4	76	0.008	0.006	1.363	1.334	0.002	0.001	0.635	0.043
10	12	4	76	0.008	0.006	1.353	1.327	0.002	0.001	0.634	0.045
11	12	4	76	0.008	0.006	1.357	1.330	0.002	0.001	0.632	0.044
12	12	4	76	0.008	0.006	1.354	1.326	0.002	0.001	0.631	0.044
13	12	4	76	0.008	0.006	1.346	1.311	0.003	0.002	0.631	0.044
14	12	4	76	0.009	0.006	1.333	1.297	0.003	0.002	0.633	0.043
15	12	4	76	0.009	0.006	1.338	1.306	0.003	0.002	0.635	0.041
16	12	4	76	0.008	0.006	1.341	1.314	0.002	0.002	0.628	0.039
17	12	4	76	0.008	0.006	1.348	1.321	0.002	0.001	0.631	0.039
18	12	4	76	0.008	0.006	1.356	1.322	0.003	0.002	0.620	0.034
19	12	4	76	0.008	0.006	1.347	1.324	0.002	0.002	0.628	0.029
20	12	4	76	0.008	0.006	1.355	1.327	0.002	0.001	0.630	0.015
21	12	4	76	0.008	0.006	1.352	1.329	0.001	0.001	0.634	0.009
22	12	4	76	0.008	0.006	1.356	1.332	0.001	0.000	0.640	0.011
23	12	4	76	0.008	0.006	1.351	1.328	0.001	0.000	0.642	0.007

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	13	4	76	0.008	0.006	1.345	1.324	0.001	0.000	0.645	0.006
1	13	4	76	0.008	0.006	1.346	1.325	0.001	0.000	0.643	0.014
2	13	4	76	0.008	0.006	1.346	1.323	0.001	0.000	0.644	0.013
3	13	4	76	0.008	0.006	1.342	1.324	0.000	0.000	0.647	0.012
4	13	4	76	0.008	0.006	1.345	1.327	0.000	0.000	0.648	0.012
5	13	4	76	0.008	0.006	1.352	1.332	0.000	0.000	0.649	0.016
6	13	4	76	0.008	0.006	1.359	1.332	0.000	0.000	0.646	0.032
7	13	4	76	0.008	0.006	1.350	1.329	0.001	0.000	0.643	0.036
8	13	4	76	0.008	0.006	1.344	1.323	0.001	0.000	0.640	0.036
9	13	4	76	0.008	0.006	1.340	1.323	0.001	0.001	0.645	0.036
10	13	4	76	0.008	0.006	1.340	1.321	0.001	0.001	0.645	0.037
11	13	4	76	0.008	0.006	1.337	1.317	0.001	0.001	0.646	0.038
12	13	4	76	0.008	0.006	1.334	1.312	0.001	0.001	0.647	0.038
13	13	4	76	0.008	0.006	1.329	1.306	0.002	0.001	0.647	0.039
14	13	4	76	0.008	0.005	1.327	1.304	0.002	0.002	0.647	0.041
15	13	4	76	0.008	0.006	1.324	1.299	0.002	0.002	0.648	0.041
16	13	4	76	0.008	0.006	1.332	1.308	0.001	0.001	0.639	0.040
17	13	4	76	0.008	0.006	1.335	1.316	0.001	0.001	0.641	0.040
18	13	4	76	0.008	0.006	1.337	1.317	0.001	0.001	0.648	0.041
19	13	4	76	0.008	0.006	1.347	1.324	0.001	0.001	0.646	0.036
20	13	4	76	0.008	0.006	1.354	1.332	0.001	0.000	0.644	0.029
21	13	4	76	0.008	0.006	1.372	1.338	0.000	0.000	0.647	0.032
22	13	4	76	0.008	0.006	1.369	1.338	0.001	0.000	0.649	0.023
23	13	4	76	0.008	0.006	1.367	1.339	0.001	0.000	0.654	0.015

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	14	4	76	0.008	0.006	1.366	1.342	0.000	0.000	0.653	0.029
1	14	4	76	0.008	0.006	1.374	1.343	0.001	0.000	0.651	0.032
2	14	4	76	0.008	0.006	1.365	1.338	0.001	0.000	0.651	0.032
3	14	4	76	0.008	0.006	1.364	1.340	0.001	0.000	0.650	0.027
4	14	4	76	0.008	0.006	1.357	1.335	0.001	0.000	0.653	0.019
5	14	4	76	0.008	0.006	1.368	1.338	0.001	0.000	0.652	0.034
6	14	4	76	0.008	0.006	1.371	1.343	0.001	0.000	0.658	0.019
7	14	4	76	0.008	0.006	1.363	1.340	0.001	0.000	0.654	0.031
8	14	4	76	0.008	0.006	1.360	1.335	0.001	0.001	0.654	0.038
9	14	4	76	0.008	0.005	1.351	1.327	0.001	0.001	0.652	0.041
10	14	4	76	0.008	0.006	1.338	1.312	0.001	0.001	0.654	0.043
11	14	4	76	0.008	0.006	1.331	1.308	0.002	0.002	0.655	0.043
12	14	4	76	0.008	0.006	1.329	1.306	0.002	0.001	0.654	0.044
13	14	4	76	0.008	0.006	1.327	1.303	0.002	0.002	0.656	0.044
14	14	4	76	0.008	0.006	1.324	1.300	0.002	0.002	0.656	0.043
15	14	4	76	0.008	0.006	1.336	1.310	0.002	0.002	0.656	0.043
16	14	4	76	0.008	0.006	1.341	1.313	0.002	0.001	0.661	0.043
17	14	4	76	0.008	0.005	1.344	1.317	0.002	0.001	0.659	0.043
18	14	4	76	0.008	0.005	1.342	1.317	0.002	0.001	0.660	0.042
19	14	4	76	0.008	0.006	1.343	1.319	0.002	0.001	0.668	0.041
20	14	4	76	0.008	0.006	1.347	1.323	0.001	0.001	0.662	0.039
21	14	4	76	0.008	0.006	1.352	1.329	0.001	0.001	0.662	0.035
22	14	4	76	0.008	0.006	1.352	1.329	0.001	0.001	0.665	0.033
23	14	4	76	0.008	0.006	1.362	1.330	0.001	0.001	0.668	0.032

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	15	4	76	0.008	0.006	1.353	1.326	0.001	0.001	0.670	0.028
1	15	4	76	0.008	0.006	1.349	1.324	0.001	0.000	0.669	0.027
2	15	4	76	0.008	0.006	1.351	1.325	0.001	0.000	0.671	0.019
3	15	4	76	0.008	0.006	1.349	1.327	0.000	0.000	0.671	0.023
4	15	4	76	0.008	0.006	1.349	1.325	0.000	0.000	0.670	0.026
5	15	4	76	0.008	0.006	1.352	1.322	0.001	0.000	0.675	0.030
6	15	4	76	0.008	0.006	1.344	1.320	0.000	0.000	0.675	0.030
7	15	4	76	0.008	0.006	1.343	1.317	0.001	0.000	0.674	0.036
8	15	4	76	0.008	0.005	1.333	1.311	0.001	0.001	0.670	0.038
9	15	4	76	0.008	0.006	1.329	1.308	0.001	0.001	0.670	0.040
10	15	4	76	0.008	0.006	1.328	1.308	0.001	0.001	0.671	0.040
11	15	4	76	0.008	0.006	1.327	1.304	0.001	0.001	0.672	0.042
12	15	4	76	0.008	0.006	1.320	1.299	0.001	0.001	0.679	0.042
13	15	4	76	0.008	0.006	1.311	1.292	0.001	0.001	0.674	0.044
14	15	4	76	0.008	0.006	1.304	1.285	0.002	0.001	0.677	0.044
15	15	4	76	0.008	0.006	1.320	1.279	0.002	0.002	0.680	0.043
16	15	4	76	0.008	0.006	1.309	1.276	0.002	0.002	0.677	0.044
17	15	4	76	0.008	0.006	1.306	1.278	0.002	0.002	0.678	0.044
18	15	4	76	0.008	0.006	1.301	1.277	0.002	0.001	0.679	0.044
19	15	4	76	0.008	0.006	1.313	1.290	0.001	0.001	0.678	0.043
20	15	4	76	0.008	0.006	1.324	1.303	0.000	0.000	0.682	0.043
21	15	4	76	0.008	0.006	1.330	1.308	0.000	0.000	0.686	0.038
22	15	4	76	0.008	0.006	1.346	1.314	0.000	0.000	0.688	0.031
23	15	4	76	0.008	0.006	1.348	1.319	0.000	0.000	0.688	0.022

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	16	4	76	0.008	0.006	1.342	1.314	0.000	0.000	0.689	0.017
1	16	4	76	0.008	0.006	1.337	1.312	0.000	0.000	0.687	0.014
2	16	4	76	0.008	0.006	1.336	1.312	0.000	0.001	0.685	0.016
3	16	4	76	0.008	0.006	1.337	1.313	0.000	0.000	0.686	0.014
4	16	4	76	0.008	0.006	1.335	1.313	0.000	0.000	0.686	0.015
5	16	4	76	0.008	0.006	1.329	1.306	0.000	0.000	0.689	0.015
6	16	4	76	0.008	0.006	1.330	1.306	0.000	0.000	0.687	0.017
7	16	4	76	0.008	0.006	1.338	1.316	0.000	0.000	0.685	0.024
8	16	4	76	0.008	0.006	1.332	1.312	0.000	0.000	0.680	0.029
9	16	4	76	0.008	0.006	1.334	1.311	0.001	0.000	0.675	0.038
10	16	4	76	0.008	0.006	1.336	1.308	0.001	0.000	0.673	0.043
11	16	4	76	0.008	0.006	1.332	1.304	0.001	0.001	0.676	0.046
12	16	4	76	0.008	0.006	1.320	1.289	0.002	0.001	0.683	0.047
13	16	4	76	0.008	0.006	1.320	1.284	0.002	0.001	0.678	0.047
14	16	4	76	0.008	0.006	1.307	1.282	0.002	0.001	0.680	0.046
15	16	4	76	0.008	0.006	1.333	1.280	0.002	0.002	0.681	0.046
16	16	4	76	0.008	0.006	1.326	1.281	0.002	0.001	0.678	0.047
17	16	4	76	0.008	0.006	1.312	1.288	0.002	0.002	0.676	0.045
18	16	4	76	0.008	0.006	1.329	1.307	0.002	0.001	0.678	0.043
19	16	4	76	0.008	0.006	1.346	1.323	0.001	0.000	0.674	0.042
20	16	4	76	0.008	0.006	1.352	1.330	0.000	0.000	0.673	0.041
21	16	4	76	0.008	0.006	1.362	1.338	0.001	0.000	0.675	0.041
22	16	4	76	0.008	0.006	1.354	1.332	0.000	0.000	0.676	0.041
23	16	4	76	0.008	0.006	1.359	1.334	0.000	0.000	0.675	0.039

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	17	4	76	0.008	0.006	1.365	1.337	0.001	0.000	0.676	0.035
1	17	4	76	0.008	0.006	1.361	1.336	0.001	0.000	0.676	0.031
2	17	4	76	0.008	0.006	1.371	1.337	0.001	0.000	0.680	0.028
3	17	4	76	0.008	0.006	1.377	1.337	0.001	0.000	0.604	0.029
4	17	4	76	0.008	0.006	1.380	1.342	0.001	0.000	0.584	0.032
5	17	4	76	0.008	0.006	1.377	1.342	0.001	0.000	0.583	0.031
6	17	4	76	0.008	0.006	1.371	1.341	0.001	0.000	0.583	0.032
7	17	4	76	0.008	0.006	1.373	1.341	0.001	0.000	0.584	0.032
8	17	4	76	0.008	0.006	1.369	1.341	0.001	0.000	0.587	0.034
9	17	4	76	0.008	0.006	1.361	1.338	0.000	0.000	0.588	0.036
10	17	4	76	0.008	0.006	1.367	1.345	0.001	0.000	0.584	0.035
11	17	4	76	0.008	0.006	1.379	1.347	0.001	0.001	0.580	0.035
12	17	4	76	0.008	0.006	1.370	1.340	0.001	0.001	0.581	0.037
13	17	4	76	0.008	0.005	1.360	1.330	0.001	0.001	0.586	0.038
14	17	4	76	0.008	0.005	1.427	1.323	0.002	0.001	0.574	0.038
15	17	4	76	0.008	0.006	1.359	1.321	0.002	0.001	0.584	0.039
16	17	4	76	0.008	0.006	1.356	1.330	0.002	0.001	0.586	0.038
17	17	4	76	0.008	0.006	1.359	1.333	0.002	0.001	0.586	0.039
18	17	4	76	0.008	0.006	1.370	1.337	0.001	0.001	0.585	0.038
19	17	4	76	0.008	0.006	1.370	1.344	0.001	0.001	0.586	0.032
20	17	4	76	0.008	0.006	1.376	1.353	0.001	0.000	0.592	0.018
21	17	4	76	0.008	0.006	1.389	1.368	0.000	0.000	0.590	0.013
22	17	4	76	0.008	0.006	1.388	1.367	0.000	0.000	0.588	0.015
23	17	4	76	0.008	0.006	1.387	1.366	0.000	0.000	0.590	0.014

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	18	4	76	0.008	0.006	1.389	1.367	0.000	0.000	0.591	0.015
1	18	4	76	0.008	0.006	1.387	1.362	0.000	0.000	0.590	0.021
2	18	4	76	0.008	0.006	1.391	1.359	0.000	0.000	0.589	0.029
3	18	4	76	0.008	0.006	1.400	1.360	0.001	0.000	0.589	0.030
4	18	4	76	0.008	0.006	1.389	1.363	0.000	0.000	0.590	0.028
5	18	4	76	0.008	0.006	1.393	1.368	0.000	0.000	0.591	0.027
6	18	4	76	0.008	0.006	1.398	1.373	0.000	0.000	0.593	0.023
7	18	4	76	0.008	0.006	1.389	1.366	0.000	0.000	0.595	0.031
8	18	4	76	0.008	0.006	1.382	1.362	0.000	0.000	0.594	0.033
9	18	4	76	0.008	0.006	1.382	1.360	0.001	0.000	0.598	0.035
10	18	4	76	0.008	0.006	1.384	1.357	0.001	0.000	0.595	0.035
11	18	4	76	0.008	0.006	1.377	1.350	0.001	0.001	0.590	0.035
12	18	4	76	0.008	0.006	1.374	1.346	0.002	0.001	0.590	0.036
13	18	4	76	0.008	0.006	1.373	1.346	0.001	0.001	0.592	0.038
14	18	4	76	0.008	0.006	1.361	1.333	0.002	0.001	0.595	0.039
15	18	4	76	0.008	0.006	1.349	1.319	0.002	0.001	0.596	0.038
16	18	4	76	0.008	0.006	1.353	1.325	0.001	0.001	0.595	0.037
17	18	4	76	0.008	0.006	1.365	1.341	0.001	0.001	0.596	0.034
18	18	4	76	0.008	0.006	1.378	1.348	0.001	0.000	0.598	0.034
19	18	4	76	0.008	0.006	1.377	1.352	0.001	0.000	0.596	0.031
20	18	4	76	0.008	0.006	1.381	1.356	0.001	0.000	0.597	0.023
21	18	4	76	0.008	0.006	1.384	1.359	0.000	0.000	0.600	0.016
22	18	4	76	0.008	0.006	1.396	1.358	0.001	0.000	0.601	0.011
23	18	4	76	0.008	0.006	1.398	1.362	0.001	0.000	0.603	0.011

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	19	4	76	0.008	0.006	1.422	1.360	0.001	0.000	0.604	0.008
1	19	4	76	0.008	0.006	1.392	1.361	0.001	0.000	0.608	0.007
2	19	4	76	0.010	0.008	1.385	1.357	0.002	0.001	0.718	0.010
3	19	4	76	0.008	0.007	1.416	1.355	0.001	0.000	0.746	0.008
4	19	4	76	0.008	0.006	1.405	1.356	0.001	0.000	0.750	0.009
5	19	4	76	0.008	0.006	1.388	1.356	0.001	0.000	0.751	0.009
6	19	4	76	0.008	0.006	1.400	1.357	0.001	0.000	0.752	0.008
7	19	4	76	0.008	0.006	1.402	1.362	0.001	0.000	0.754	0.009
8	19	4	76	0.008	0.006	1.393	1.358	0.001	0.001	0.753	0.023
9	19	4	76	0.008	0.006	1.374	1.343	0.001	0.001	0.748	0.032
10	19	4	76	0.008	0.006	1.367	1.338	0.001	0.001	0.751	0.034
11	19	4	76	0.008	0.006	1.382	1.345	0.001	0.000	0.757	0.036
12	19	4	76	0.008	0.006	1.377	1.348	0.001	0.000	0.762	0.035
13	19	4	76	0.008	0.006	1.365	1.340	0.001	0.001	0.758	0.034
14	19	4	76	0.008	0.006	1.374	1.334	0.001	0.001	0.759	0.037
15	19	4	76	0.008	0.006	1.394	1.322	0.002	0.001	0.761	0.038
16	19	4	76	0.008	0.006	1.371	1.317	0.002	0.001	0.762	0.040
17	19	4	76	0.008	0.006	1.347	1.316	0.001	0.001	0.772	0.041
18	19	4	76	0.008	0.006	1.355	1.322	0.001	0.001	0.766	0.041
19	19	4	76	0.008	0.006	1.364	1.335	0.001	0.001	0.764	0.033
20	19	4	76	0.008	0.006	1.385	1.360	0.000	0.000	0.765	0.035
21	19	4	76	0.008	0.006	1.394	1.364	0.000	0.000	0.762	0.035
22	19	4	76	0.008	0.006	1.403	1.378	0.000	0.000	0.761	0.025
23	19	4	76	0.008	0.006	1.400	1.375	0.000	0.000	0.763	0.019

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	20	4	76	0.008	0.006	1.399	1.375	0.000	0.000	0.764	0.019
1	20	4	76	0.008	0.006	1.403	1.376	0.000	0.001	0.764	0.013
2	20	4	76	0.008	0.006	1.406	1.375	0.000	0.000	0.767	0.010
3	20	4	76	0.008	0.006	1.400	1.376	0.000	0.001	0.768	0.009
4	20	4	76	0.009	0.006	1.398	1.378	0.001	0.001	0.769	0.013
5	20	4	76	0.008	0.006	1.401	1.381	0.001	0.001	0.768	0.013
6	20	4	76	0.008	0.006	1.403	1.383	0.001	0.001	0.769	0.019
7	20	4	76	0.008	0.006	1.399	1.378	0.000	0.001	0.772	0.028
8	20	4	76	0.008	0.006	1.409	1.381	0.000	0.000	0.773	0.041
9	20	4	76	0.008	0.006	1.380	1.351	0.001	0.000	0.772	0.044
10	20	4	76	0.008	0.006	1.360	1.331	0.001	0.000	0.764	0.045
11	20	4	76	0.008	0.006	1.367	1.312	99.000	99.000	0.776	0.046
12	20	4	76	0.008	0.006	1.351	1.302	99.000	99.000	0.770	0.046
13	20	4	76	0.009	0.006	1.342	1.305	99.000	99.000	0.769	0.044
14	20	4	76	0.009	0.007	1.354	1.310	99.000	99.000	0.777	0.044
15	20	4	76	0.009	0.007	1.342	1.308	99.000	99.000	0.784	0.042
16	20	4	76	0.008	0.006	1.326	1.300	99.000	99.000	0.780	0.040
17	20	4	76	0.009	0.006	1.342	1.293	99.000	99.000	0.781	0.039
18	20	4	76	0.009	0.007	1.333	1.298	99.000	99.000	0.781	0.039
19	20	4	76	0.008	0.007	1.335	1.310	99.000	99.000	0.783	0.033
20	20	4	76	0.008	0.006	1.353	1.335	99.000	99.000	0.775	0.027
21	20	4	76	0.008	0.006	1.363	1.347	99.000	99.000	0.778	0.019
22	20	4	76	0.008	0.006	1.376	1.353	99.000	99.000	0.778	0.018
23	20	4	76	0.008	0.007	1.384	1.360	99.000	99.000	0.778	0.019

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	21	4	76	0.008	0.006	1.374	1.356	99.000	99.000	0.780	0.019
1	21	4	76	0.008	0.006	1.382	1.364	99.000	99.000	0.784	0.017
2	21	4	76	0.008	0.006	1.376	1.357	99.000	99.000	0.785	0.018
3	21	4	76	0.008	0.006	1.366	1.350	99.000	99.000	0.786	0.022
4	21	4	76	0.008	0.006	1.364	1.347	99.000	99.000	0.786	0.022
5	21	4	76	0.008	0.006	1.361	1.344	99.000	99.000	0.786	0.019
6	21	4	76	0.008	0.006	1.372	1.350	99.000	99.000	0.786	0.019
7	21	4	76	0.008	0.006	1.367	1.345	99.000	99.000	0.788	0.020
8	21	4	76	0.008	0.006	1.352	1.330	99.000	99.000	0.785	0.031
9	21	4	76	0.008	0.006	1.330	1.311	99.000	99.000	0.782	0.037
10	21	4	76	0.009	0.006	1.330	1.306	99.000	99.000	0.782	0.040
11	21	4	76	0.009	0.007	1.341	1.301	99.000	99.000	0.785	0.045
12	21	4	76	0.009	0.007	1.354	1.300	99.000	99.000	0.787	0.046
13	21	4	76	0.008	0.006	1.327	1.300	99.000	99.000	0.788	0.046
14	21	4	76	0.009	0.006	1.332	1.304	99.000	99.000	0.788	0.045
15	21	4	76	0.009	0.007	1.345	1.303	99.000	99.000	0.788	0.046
16	21	4	76	0.009	0.007	1.353	1.299	99.000	99.000	0.788	0.047
17	21	4	76	0.009	0.007	1.354	1.300	99.000	99.000	0.788	0.047
18	21	4	76	0.009	0.007	1.346	1.305	99.000	99.000	0.792	0.046
19	21	4	76	0.008	0.006	1.340	1.317	99.000	99.000	0.791	0.033
20	21	4	76	0.008	0.006	1.342	1.321	99.000	99.000	0.790	0.026
21	21	4	76	0.008	0.006	1.352	1.334	99.000	99.000	0.788	0.030
22	21	4	76	0.008	0.006	1.364	1.345	99.000	99.000	0.794	0.031
23	21	4	76	0.008	0.006	1.371	1.347	99.000	99.000	0.800	0.032

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	22	4	76	0.008	0.007	1.376	1.351	99.000	99.000	0.801	0.031
1	22	4	76	0.008	0.006	1.373	1.351	99.000	99.000	0.799	0.027
2	22	4	76	0.008	0.007	1.374	1.352	99.000	99.000	0.798	0.019
3	22	4	76	0.008	0.006	1.368	1.341	99.000	99.000	0.799	0.020
4	22	4	76	0.008	0.006	1.360	1.337	99.000	99.000	0.799	0.025
5	22	4	76	0.008	0.007	1.361	1.339	99.000	99.000	0.798	0.023
6	22	4	76	0.008	0.006	1.360	1.340	99.000	99.000	0.799	0.019
7	22	4	76	0.008	0.006	1.362	1.336	99.000	99.000	0.802	0.028
8	22	4	76	0.008	0.006	1.342	1.320	99.000	99.000	0.797	0.042
9	22	4	76	0.009	0.006	1.331	1.308	99.000	99.000	0.796	0.044
10	22	4	76	0.009	0.007	1.327	1.306	99.000	99.000	0.796	0.044
11	22	4	76	0.009	0.006	1.321	1.300	99.000	99.000	0.798	0.044
12	22	4	76	0.009	0.007	1.324	1.298	99.000	99.000	0.793	0.048
13	22	4	76	0.009	0.007	1.330	1.292	99.000	99.000	0.797	0.051
14	22	4	76	0.009	0.007	1.357	1.289	99.000	99.000	0.796	0.052
15	22	4	76	0.009	0.007	1.346	1.289	0.071	0.075	0.792	0.053
16	22	4	76	0.009	0.007	1.358	1.307	0.066	0.069	0.794	0.055
17	22	4	76	0.009	0.007	1.343	1.308	0.065	0.069	0.793	0.054
18	22	4	76	0.009	0.007	1.334	1.305	0.063	0.066	0.797	0.050
19	22	4	76	0.008	0.006	1.331	1.307	0.060	0.063	0.798	0.043
20	22	4	76	0.008	0.006	1.335	1.311	0.058	0.060	0.799	0.044
21	22	4	76	0.008	0.006	1.339	1.315	0.058	0.061	0.799	0.030
22	22	4	76	0.008	0.006	1.343	1.319	0.053	0.055	0.799	0.032
23	22	4	76	0.008	0.006	1.363	1.333	0.051	0.053	0.797	0.047

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	23	4	76	0.008	0.006	1.386	1.339	0.050	0.053	0.794	0.051
1	23	4	76	0.008	0.006	1.382	1.344	0.049	0.051	0.794	0.045
2	23	4	76	0.008	0.006	1.382	1.350	0.047	0.050	0.799	0.034
3	23	4	76	0.008	0.006	1.386	1.355	0.046	0.048	0.800	0.032
4	23	4	76	0.008	0.006	1.375	1.344	0.046	0.048	0.797	0.038
5	23	4	76	0.008	0.006	1.371	1.341	0.044	0.046	0.798	0.037
6	23	4	76	0.008	0.006	1.375	1.347	0.044	0.046	0.800	0.026
7	23	4	76	0.008	0.007	1.381	1.353	0.043	0.045	0.800	0.023
8	23	4	76	0.008	0.006	1.374	1.345	0.044	0.046	0.803	0.033
9	23	4	76	0.008	0.006	1.355	1.330	0.046	0.048	0.803	0.039
10	23	4	76	0.009	0.006	1.342	1.318	0.048	0.050	0.802	0.041
11	23	4	76	0.009	0.007	1.333	1.311	0.049	0.052	0.802	0.043
12	23	4	76	0.009	0.007	1.361	1.306	0.050	0.053	0.804	0.044
13	23		76	0.009	0.006	1.375	1.309	0.052	0.054	0.813	0.045
14	23	4	76	0.009	0.006	1.382	1.308	0.058	0.061	0.812	0.047
15	23	4	76	0.009	0.007	1.384	1.310	0.063	0.066	0.812	0.047
16	23	4	76	0.009	0.007	1.353	1.318	0.061	0.064	0.815	0.047
17	23	4	76	0.010	0.007	1.346	1.317	0.060	0.063	0.815	0.047
18	23	4	76	0.010	0.007	1.352	1.320	0.058	0.061	0.820	0.047
19	23	4	76	0.009	0.007	1.380	1.332	0.055	0.058	0.819	0.043
20	23	4	76	0.009	0.007	1.375	1.348	0.051	0.053	0.815	0.027
21	23	4	76	0.009	0.006	1.388	1.363	0.048	0.051	0.818	0.025
22	23	4	76	0.008	0.006	1.392	1.369	0.049	0.051	0.822	0.025
23	23	4	76	0.008	0.006	1.398	1.373	0.048	0.050	0.825	0.024

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	24	4	76	0.008	0.006	1.403	1.377	0.047	0.050	0.827	0.023
1	24	4	76	0.008	0.006	1.405	1.378	0.047	0.050	0.825	0.025
2	24	4	76	0.008	0.006	1.410	1.384	0.047	0.049	0.825	0.026
3	24	4	76	0.008	0.006	1.414	1.385	0.046	0.049	0.825	0.025
4	24	4	76	0.008	0.006	1.415	1.385	0.046	0.048	0.823	0.026
5	24	4	76	0.008	0.006	1.421	1.386	0.046	0.048	0.823	0.025
6	24	4	76	0.008	0.006	1.425	1.389	0.046	0.048	0.826	0.024
7	24	4	76	0.008	0.006	1.422	1.384	0.046	0.048	0.824	0.025
8	24	4	76	0.008	0.005	1.412	1.374	0.047	0.050	0.818	0.030
9	24	4	76	0.008	0.006	1.399	1.360	0.050	0.052	0.817	0.041
10	24	4	76	0.008	0.006	1.386	1.346	0.052	0.054	0.817	0.046
11	24	4	76	0.009	0.006	1.370	1.333	0.053	0.056	0.820	0.047
12	24	4	76	0.009	0.007	1.368	1.328	0.054	0.057	0.817	0.048
13	24	4	76	0.010	0.007	1.362	1.324	0.055	0.058	0.819	0.050
14	24	4	76	0.009	0.007	1.377	1.322	0.056	0.059	0.822	0.052
15	24	4	76	0.009	0.007	1.395	1.324	0.057	0.061	0.823	0.052
16	24	4	76	0.009	0.007	1.411	1.325	0.057	0.060	0.824	0.051
17	24	4	76	0.010	0.007	1.385	1.328	0.055	0.058	0.824	0.050
18	24	4	76	0.009	0.007	1.371	1.332	0.055	0.058	0.825	0.049
19	24	4	76	0.010	0.007	1.400	1.337	0.053	0.056	0.826	0.041
20	24	4	76	0.009	0.007	1.391	1.350	0.048	0.051	0.824	0.029
21	24	4	76	0.009	0.007	1.403	1.364	0.046	0.048	0.824	0.027
22	24	4	76	0.008	0.006	1.412	1.375	0.044	0.047	0.823	0.028
23	24	4	76	0.009	0.006	1.415	1.379	0.043	0.046	0.822	0.019

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	25	4	76	0.008	0.006	1.416	1.379	0.043	0.045	0.821	0.017
1	25	4	76	0.008	0.006	1.412	1.375	0.043	0.046	0.822	0.017
2	25	4	76	0.008	0.006	1.406	1.367	0.044	0.046	0.824	0.017
3	25	4	76	0.008	0.006	1.406	1.369	0.044	0.046	0.823	0.019
4	25	4	76	0.008	0.006	1.405	1.370	0.044	0.046	0.823	0.019
5	25	4	76	0.008	0.006	1.401	1.364	0.044	0.046	0.825	0.017
6	25	4	76	0.008	0.006	1.399	1.362	0.044	0.046	0.827	0.019
7	25	4	76	0.008	0.006	1.396	1.358	0.044	0.047	0.826	0.034
8	25	4	76	0.008	0.006	1.385	1.347	0.046	0.048	0.828	0.044
9	25	4	76	0.008	0.006	1.369	1.330	0.048	0.050	0.830	0.046
10	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
11	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
12	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
13	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
14	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
15	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
16	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
17	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
18	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
19	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
20	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
21	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
22	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
23	25	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
1	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
2	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
3	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
4	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
5	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
6	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
7	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
8	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
9	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
10	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
11	26	4	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
12	26	4	76	0.008	0.006	1.369	1.327	0.039	0.041	0.818	0.042
13	26	4	76	0.008	0.006	1.372	1.330	0.039	0.042	0.829	0.043
14	26	4	76	0.008	0.007	1.368	1.326	0.040	0.042	0.853	0.044
15	26	4	76	0.008	0.006	1.368	1.326	0.041	0.043	0.835	0.045
16	26	4	76	0.008	0.006	1.364	1.322	0.041	0.044	0.837	0.047
17	26	4	76	0.009	0.006	1.359	1.322	0.041	0.044	0.838	0.047
18	26	4	76	0.009	0.007	1.366	1.327	0.041	0.043	0.839	0.047
19	26	4	76	0.008	0.006	1.376	1.336	0.039	0.042	0.838	0.047
20	26	4	76	0.008	0.006	1.407	1.349	0.039	0.041	0.838	0.043
21	26	4	76	0.008	0.006	1.427	1.372	0.038	0.040	0.837	0.039
22	26	4	76	0.008	0.006	1.422	1.372	0.038	0.040	0.839	0.032
23	26	4	76	0.008	0.007	1.416	1.366	0.037	0.039	0.839	0.033

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	27	4	76	0.008	0.006	1.416	1.363	0.037	0.039	0.838	0.032
1	27	4	76	0.008	0.006	1.406	1.359	0.037	0.040	0.839	0.040
2	27	4	76	0.008	0.006	1.401	1.357	0.037	0.039	0.840	0.038
3	27	4	76	0.009	0.007	1.405	1.356	0.037	0.039	0.841	0.029
4	27	4	76	0.008	0.007	1.402	1.359	0.038	0.040	0.849	0.021
5	27	4	76	0.008	0.006	1.420	1.372	0.037	0.040	0.852	0.027
6	27	4	76	0.008	0.006	1.422	1.376	0.037	0.040	0.851	0.032
7	27	4	76	0.008	0.006	1.434	1.376	0.038	0.040	0.845	0.036
8	27	4	76	0.008	0.006	1.420	1.366	0.038	0.041	0.844	0.038
9	27	4	76	0.008	0.007	1.404	1.354	0.039	0.042	0.842	0.043
10	27	4	76	0.009	0.007	1.391	1.341	0.041	0.043	0.844	0.044
11	27	4	76	0.009	0.007	1.374	1.332	0.042	0.044	0.843	0.047
12	27	4	76	0.009	0.007	1.382	1.335	0.042	0.044	0.846	0.048
13	27	4	76	0.009	0.007	1.370	1.324	0.043	0.045	0.842	0.055
14	27	4	76	0.009	0.007	1.364	1.320	0.044	0.047	0.845	0.060
15	27	4	76	0.009	0.007	1.371	1.326	0.044	0.047	0.850	0.060
16	27	4	76	0.009	0.007	1.372	1.327	0.044	0.047	0.839	0.058
17	27	4	76	0.010	0.007	1.366	1.324	99.000	99.000	99.000	0.067
18	27	4	76	0.010	0.007	1.369	1.326	99.000	99.000	0.851	0.057
19	27	4	76	0.010	0.007	1.378	1.333	99.000	99.000	0.849	0.043
20	27	4	76	0.009	0.007	1.397	1.353	99.000	99.000	0.845	0.029
21	27	4	76	0.009	0.007	1.410	1.366	99.000	99.000	0.840	0.029
22	27	4	76	0.008	0.007	1.419	1.374	99.000	99.000	0.842	0.032
23	27	4	76	0.008	0.006	1.425	1.378	99.000	99.000	0.845	0.032

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	28	4	76	0.008	0.006	1.423	1.377	99.000	99.000	0.846	0.032
1	28	4	76	0.008	0.006	1.425	1.377	99.000	99.000	0.848	0.031
2	28	4	76	0.008	0.007	1.424	1.376	99.000	99.000	0.847	0.029
3	28	4	76	0.008	0.006	1.427	1.381	99.000	99.000	0.846	0.028
4	28	4	76	0.008	0.006	1.454	1.383	99.000	99.000	0.853	0.027
5	28	4	76	0.008	0.006	1.443	1.388	99.000	99.000	0.849	0.020
6	28	4	76	0.008	0.006	1.449	1.399	99.000	99.000	0.853	0.021
7	28	4	76	0.008	0.006	1.441	1.390	99.000	99.000	0.848	0.030
8	28	4	76	0.008	0.006	1.423	1.373	99.000	99.000	0.846	0.041
9	28	4	76	0.009	0.006	1.419	1.361	99.000	99.000	0.842	0.043
10	28	4	76	0.009	0.007	1.381	1.335	99.000	99.000	0.843	0.050
11	28	4	76	0.009	0.007	1.365	1.324	99.000	99.000	0.849	0.053
12	28	4	76	0.010	0.007	1.361	1.322	99.000	99.000	0.846	99.000
13	28	4	76	0.010	0.007	1.363	1.320	99.000	99.000	0.854	99.000
14	28	4	76	0.010	0.007	1.353	1.314	99.000	99.000	0.858	99.000
15	28	4	76	0.010	0.007	1.352	1.309	99.000	99.000	0.851	99.000
16	28	4	76	0.010	0.007	1.369	1.308	99.000	99.000	0.855	99.000
17	28	4	76	0.010	0.007	1.384	1.319	99.000	99.000	0.854	99.000
18	28	4	76	0.010	0.008	1.416	1.331	99.000	99.000	0.854	99.000
19	28	4	76	0.010	0.008	1.410	1.349	0.008	0.007	0.850	0.038
20	28	4	76	0.009	0.007	1.423	1.365	0.006	0.006	0.847	0.027
21	28	4	76	0.009	0.006	1.434	1.381	0.006	0.005	0.847	0.023
22	28	4	76	0.009	0.007	1.432	1.383	0.005	0.005	0.847	0.024
23	28	4	76	0.008	0.006	1.429	1.381	0.005	0.005	0.848	0.024

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	29	4	76	0.009	0.006	1.427	1.378	0.005	0.005	0.848	0.025
1	29	4	76	0.008	0.006	1.420	1.375	0.005	0.005	0.853	0.026
2	29	4	76	0.008	0.006	1.422	1.374	0.005	0.005	0.852	0.021
3	29	4	76	0.008	0.006	1.414	1.370	0.005	0.004	0.853	0.018
4	29	4	76	0.008	0.007	1.418	1.374	0.004	0.004	0.853	0.018
5	29	4	76	0.008	0.006	1.424	1.378	0.004	0.004	0.855	0.020
6	29	4	76	0.008	0.006	1.433	1.386	0.004	0.004	0.854	0.017
7	29	4	76	0.009	0.006	1.436	1.386	0.005	0.004	0.853	0.020
8	29	4	76	0.008	0.006	1.472	1.401	0.005	0.004	0.847	0.026
9	29	4	76	0.009	0.006	1.456	1.384	0.005	0.004	0.847	0.029
10	29	4	76	0.009	0.007	1.446	1.367	0.005	0.004	0.843	0.033
11	29	4	76	0.009	0.007	1.430	1.352	0.005	0.004	0.851	0.036
12	29	4	76	0.010	0.008	1.388	1.338	0.005	0.004	0.859	0.039
13	29	4	76	0.010	0.007	1.394	1.327	0.005	0.004	0.854	0.039
14	29	4	76	0.010	0.007	1.369	1.319	0.005	0.004	0.858	0.038
15	29	4	76	0.010	0.007	1.373	1.327	0.004	0.004	0.859	0.038
16	29	4	76	0.010	0.007	1.383	1.330	0.004	0.004	0.859	0.038
17	29	4	76	0.010	0.007	1.393	1.329	0.005	0.004	0.870	0.039
18	29	4	76	0.010	0.007	1.396	1.339	0.005	0.004	0.858	0.041
19	29	4	76	0.009	0.007	1.408	1.351	0.004	0.004	0.852	0.042
20	29	4	76	0.009	0.007	1.425	1.371	0.004	0.004	0.856	0.031
21	29	4	76	0.008	0.006	1.432	1.379	0.004	0.004	0.857	0.028
22	29	4	76	0.009	0.006	1.444	1.384	0.004	0.003	0.859	0.033
23	29	4	76	0.009	0.006	1.457	1.398	0.004	0.003	0.857	0.028

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	30	4	76	0.008	0.007	1.455	1.397	0.004	0.003	0.856	0.022
1	30	4	76	0.008	0.006	1.461	1.403	0.004	0.003	0.848	0.018
2	30	4	76	0.008	0.006	1.460	1.403	0.003	0.003	0.855	0.014
3	30	4	76	0.008	0.006	1.462	1.402	0.003	0.003	0.857	0.025
4	30	4	76	0.008	0.006	1.465	1.407	0.003	0.003	0.856	0.025
5	30	4	76	0.008	0.006	1.460	1.404	0.003	0.003	0.859	0.020
6	30	4	76	0.008	0.006	1.473	1.407	0.003	0.003	0.853	0.026
7	30	4	76	0.008	0.006	1.459	1.399	0.003	0.003	0.854	0.033
8	30	4	76	0.008	0.006	1.451	1.392	0.004	0.003	0.853	0.034
9	30	4	76	0.009	0.006	1.444	1.388	0.004	0.003	0.861	0.035
10	30	4	76	0.008	0.007	1.440	1.386	0.004	0.003	0.864	0.037
11	30	4	76	0.009	0.006	1.432	1.380	0.004	0.003	0.868	0.039
12	30	4	76	0.008	0.006	1.423	1.372	0.004	0.003	0.868	0.042
13	30	4	76	0.009	0.006	1.415	1.365	0.004	0.003	0.874	0.041
14	30	4	76	0.009	0.007	1.405	1.355	0.004	0.003	0.869	0.030
15	30	4	76	0.009	0.007	1.399	1.345	0.004	0.003	0.866	0.050
16	30	4	76	0.010	0.007	1.388	1.340	0.004	0.003	0.876	0.047
17	30	4	76	0.010	0.007	1.390	1.344	0.004	0.003	0.888	0.046
18	30	4	76	0.009	0.007	1.399	1.351	0.004	0.003	0.879	0.045
19	30	4	76	0.009	0.007	1.425	1.361	0.004	0.003	0.880	0.043
20	30	4	76	0.009	0.007	1.434	1.381	0.003	0.003	0.873	0.030
21	30	4	76	0.008	0.006	1.443	1.395	0.003	0.003	0.871	0.027
22	30	4	76	0.008	0.006	1.449	1.401	0.003	0.003	0.876	0.026
23	30	4	76	0.008	0.006	1.451	1.403	0.003	0.003	0.871	0.026

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	1	5	76	0.008	0.006	1.455	1.408	0.003	0.003	0.426	0.025
1	1	5	76	0.008	0.006	1.458	1.407	0.003	0.003	0.430	0.026
2	1	5	76	0.008	0.006	1.456	1.407	0.003	0.003	0.429	0.026
3	1	5	76	0.008	0.006	1.459	1.409	0.003	0.003	0.427	0.025
4	1	5	76	0.008	0.006	1.458	1.408	0.003	0.003	0.430	0.025
5	1	5	76	0.008	0.006	1.458	1.409	0.003	0.003	0.432	0.025
6	1	5	76	0.008	0.006	1.451	1.404	0.003	0.003	0.432	0.026
7	1	5	76	0.008	0.006	1.442	1.395	0.003	0.003	0.434	0.028
8	1	5	76	0.008	0.006	1.436	1.385	0.003	0.003	0.432	0.032
9	1	5	76	0.009	0.006	1.422	1.369	0.003	0.003	0.432	0.038
10	1	5	76	0.009	0.007	1.397	1.348	0.004	0.003	0.431	0.042
11	1	5	76	0.010	0.007	1.381	1.336	0.004	0.003	0.438	0.042
12	1	5	76	0.010	0.007	1.409	1.331	0.004	0.003	0.434	0.042
13	1	5	76	0.010	0.007	1.395	1.325	0.004	0.004	0.438	0.042
14	1	5	76	0.010	0.007	1.409	1.323	0.004	0.004	0.446	0.043
15	1	5	76	0.010	0.007	1.421	1.323	0.004	0.004	0.436	0.042
16	1	5	76	0.010	0.008	1.402	1.318	0.004	0.004	0.436	0.040
17	1	5	76	0.010	0.008	1.401	1.317	0.004	0.004	0.439	0.040
18	1	5	76	0.010	0.007	1.382	1.319	0.004	0.003	0.442	0.039
19	1	5	76	0.010	0.007	1.373	1.326	0.004	0.003	0.446	0.033
20	1	5	76	0.009	0.007	1.388	1.341	0.003	0.003	0.438	0.023
21	1	5	76	0.009	0.007	1.404	1.357	0.003	0.003	0.432	0.023
22	1	5	76	0.008	0.006	1.406	1.363	0.003	0.003	0.433	0.024
23	1	5	76	0.008	0.006	1.407	1.363	0.003	0.003	0.432	0.026

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	2	5	76	0.008	0.006	1.404	1.362	0.003	0.003	0.439	0.019
1	2	5	76	0.008	0.006	1.408	1.365	0.003	0.003	0.439	0.017
2	2	5	76	0.008	0.006	1.414	1.368	0.003	0.002	0.432	0.017
3	2	5	76	0.008	0.006	1.412	1.369	0.003	0.002	0.431	0.017
4	2	5	76	0.008	0.006	1.411	1.368	0.003	0.003	0.431	0.015
5	2	5	76	0.008	0.006	1.416	1.374	0.003	0.003	0.431	0.017
6	2	5	76	0.008	0.006	1.422	1.379	0.003	0.003	0.433	0.017
7	2	5	76	0.008	0.006	1.419	1.372	0.003	0.003	0.428	0.023
8	2	5	76	0.008	0.006	1.394	1.352	0.003	0.003	0.433	0.028
9	2	5	76	0.009	0.007	1.381	1.337	0.003	0.003	0.432	0.036
10	2	5	76	0.009	0.007	1.372	1.324	0.003	0.003	0.434	0.039
11	2	5	76	0.010	0.007	1.360	1.310	0.003	0.003	0.434	0.044
12	2	5	76	0.009	0.007	1.375	1.316	0.003	0.003	0.433	0.045
13	2	5	76	0.009	0.006	1.370	1.319	0.003	0.003	0.430	0.045
14	2	5	76	0.008	0.006	1.361	1.309	0.003	0.003	0.435	0.042
15	2	5	76	0.008	0.006	1.407	1.306	0.003	0.003	0.444	0.040
16	2	5	76	0.009	0.006	1.394	1.300	0.003	0.003	0.437	0.039
17	2	5	76	0.009	0.006	1.359	1.303	0.003	0.003	0.435	0.039
18	2	5	76	0.009	0.006	1.403	1.327	0.003	0.003	0.436	0.042
19	2	5	76	0.008	0.006	1.418	1.339	0.004	0.003	0.433	0.029
20	2	5	76	0.008	0.006	1.403	1.347	0.003	0.003	0.428	0.022
21	2	5	76	0.008	0.005	1.402	1.354	0.003	0.003	0.428	0.026
22	2	5	76	0.007	0.005	1.407	1.360	0.003	0.003	0.427	0.026
23	2	5	76	0.007	0.005	1.409	1.364	0.003	0.003	0.432	0.026

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	3	5	76	0.007	0.005	1.411	1.367	0.003	0.003	0.427	0.027
1	3	5	76	0.007	0.005	1.410	1.364	0.003	0.003	0.426	0.024
2	3	5	76	0.007	0.005	1.422	1.375	0.003	0.003	0.427	0.021
3	3	5	76	0.007	0.005	1.423	1.377	0.003	0.003	0.429	0.019
4	3	5	76	0.007	0.005	1.424	1.379	0.003	0.003	0.430	0.019
5	3	5	76	0.007	0.005	1.421	1.377	0.003	0.003	0.433	0.019
6	3	5	76	0.007	0.005	1.418	1.376	0.003	0.003	0.430	0.019
7	3	5	76	0.007	0.005	1.416	1.368	0.003	0.003	0.423	0.021
8	3	5	76	0.007	0.004	1.415	1.361	0.003	0.003	0.429	0.029
9	3	5	76	0.007	0.004	1.399	1.348	0.003	0.003	0.427	0.030
10	3	5	76	0.008	0.005	1.379	1.333	0.003	0.003	0.428	0.033
11	3	5	76	0.008	0.006	1.358	1.317	0.002	0.003	0.433	0.041
12	3	5	76	0.008	0.005	1.357	1.313	0.002	0.003	0.432	0.043
13	3	5	76	0.008	0.005	1.356	1.314	0.002	0.003	0.438	0.044
14	3	5	76	0.008	0.006	1.350	1.309	0.003	0.003	0.431	0.046
15	3	5	76	0.008	0.006	1.349	1.306	0.003	0.003	0.430	0.048
16	3	5	76	0.008	0.006	1.346	1.305	0.003	0.003	0.433	0.047
17	3	5	76	0.008	0.006	1.354	1.310	0.002	0.003	0.431	0.046
18	3	5	76	0.008	0.006	1.358	1.315	0.003	0.003	0.434	0.046
19	3	5	76	0.008	0.006	1.364	1.322	0.003	0.003	0.432	0.042
20	3	5	76	0.008	0.005	1.373	1.332	0.002	0.002	0.429	0.029
21	3	5	76	0.008	0.005	1.387	1.346	0.002	0.002	0.423	0.030
22	3	5	76	0.007	0.005	1.392	1.349	0.002	0.002	0.428	0.031
23	3	5	76	0.007	0.005	1.388	1.349	0.002	0.002	0.431	0.031

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	4	5	76	0.007	0.005	1.393	1.351	0.002	0.002	0.424	0.030
1	4	5	76	0.007	0.005	1.390	1.351	0.002	0.002	0.428	0.034
2	4	5	76	0.007	0.005	1.384	1.346	0.002	0.002	0.423	0.042
3	4	5	76	0.007	0.005	1.383	1.343	0.002	0.002	0.419	0.044
4	4	5	76	0.007	0.005	1.383	1.338	0.002	0.002	0.422	0.031
5	4	5	76	0.007	0.005	1.377	1.340	0.002	0.002	0.429	0.026
6	4	5	76	0.007	0.005	1.379	1.341	0.002	0.002	0.429	0.021
7	4	5	76	0.007	0.005	1.384	1.344	0.002	0.002	0.422	0.035
8	4	5	76	0.007	0.005	1.373	1.334	0.002	0.002	0.420	0.042
9	4	5	76	0.008	0.005	1.356	1.318	0.002	0.002	0.418	0.044
10	4	5	76	0.008	0.005	1.342	1.301	0.002	0.002	0.414	0.045
11	4	5	76	0.008	0.005	1.335	1.296	0.002	0.002	0.415	0.045
12	4	5	76	0.008	0.006	1.332	1.294	0.002	0.002	0.415	0.046
13	4	5	76	0.008	0.005	1.333	1.297	0.002	0.002	0.421	0.046
14	4	5	76	0.008	0.005	1.326	1.290	0.002	0.002	0.417	0.046
15	4	5	76	0.008	0.006	1.324	1.288	0.002	0.002	0.417	0.046
16	4	5	76	0.008	0.005	1.329	1.292	0.002	0.002	0.418	0.045
17	4	5	76	0.008	0.005	1.332	1.295	0.002	0.002	0.423	0.044
18	4	5	76	0.008	0.005	1.343	1.302	0.002	0.002	0.420	0.043
19	4	5	76	0.008	0.006	1.344	1.313	0.002	0.002	0.359	0.042
20	4	5	76	0.008	0.005	1.353	1.317	0.002	0.002	0.345	0.036
21	4	5	76	0.007	0.005	1.359	1.323	0.002	0.002	0.342	0.028
22	4	5	76	0.007	0.005	1.359	1.325	0.002	0.001	0.341	0.025
23	4	5	76	0.007	0.005	1.365	1.323	0.002	0.001	0.341	0.024

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOx	NO	CO	O3
0	5	5	76	0.008	0.005	1.364	1.328	0.002	0.001	0.340	0.019
1	5	5	76	0.008	0.005	1.366	1.330	0.002	0.002	0.344	0.017
2	5	5	76	0.008	0.005	1.369	1.327	0.002	0.002	0.342	0.011
3	5	5	76	0.007	0.005	1.352	1.318	0.002	0.002	0.340	0.011
4	5	5	76	0.008	0.005	1.362	1.327	0.002	0.002	0.346	0.015
5	5	5	76	0.008	0.005	1.369	1.330	0.002	0.002	0.345	0.011
6	5	5	76	0.007	0.005	1.365	1.327	0.002	0.002	0.346	0.011
7	5	5	76	0.007	0.005	1.367	1.327	0.002	0.002	0.338	0.022
8	5	5	76	0.007	0.005	1.357	1.316	0.002	0.002	0.346	0.033
9	5	5	76	0.008	0.005	1.343	1.301	0.002	0.002	0.354	0.039
10	5	5	76	0.008	0.005	1.344	1.292	0.002	0.002	0.351	0.042
11	5	5	76	0.008	0.006	1.342	1.292	0.002	0.002	0.349	0.042
12	5	5	76	0.008	0.005	1.339	1.295	0.002	0.002	0.354	0.041
13	5	5	76	0.008	0.005	1.334	1.296	0.002	0.002	0.359	0.043
14	5	5	76	0.008	0.005	1.335	1.297	0.002	0.002	0.367	0.043
15	5	5	76	0.008	0.005	1.344	1.302	0.002	0.002	0.361	0.042
16	5	5	76	0.008	0.005	1.356	1.310	0.002	0.002	0.363	0.042
17	5	5	76	0.008	0.005	1.362	1.315	0.002	0.002	0.366	0.042
18	5	5	76	0.008	0.005	1.363	1.319	0.002	0.002	0.356	0.041
19	5	5	76	0.007	0.005	1.367	1.320	0.002	0.002	0.351	0.034
20	5	5	76	0.007	0.005	1.365	1.319	0.002	0.001	0.350	0.022
21	5	5	76	0.007	0.005	1.372	1.330	0.002	0.001	0.350	0.021
22	5	5	76	0.007	0.004	1.376	1.336	0.002	0.001	0.348	0.019
23	5	5	76	0.007	0.005	1.381	1.339	0.001	0.001	0.356	0.021

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	6	5	76	0.007	0.005	1.379	1.342	0.001	0.001	0.349	0.022
1	6	5	76	0.007	0.005	1.411	1.363	0.002	0.001	0.350	0.025
2	6	5	76	0.008	0.005	1.418	1.366	0.002	0.001	0.346	0.029
3	6	5	76	0.008	0.005	1.417	1.355	0.002	0.001	0.345	0.031
4	6	5	76	0.007	0.005	1.410	1.348	0.001	0.001	0.338	0.021
5	6	5	76	0.007	0.005	1.402	1.350	0.001	0.001	0.353	0.014
6	6	5	76	0.008	0.005	1.407	1.358	0.001	0.001	0.348	0.016
7	6	5	76	0.007	0.004	1.434	1.359	0.001	0.001	0.343	0.021
8	6	5	76	0.007	0.005	1.411	1.355	0.002	0.001	0.345	0.022
9	6	5	76	0.007	0.005	1.400	1.348	0.002	0.001	0.337	0.026
10	6	5	76	0.007	0.004	1.386	1.339	0.002	0.001	0.337	0.030
11	6	5	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
12	6	5	76	0.007	0.005	1.361	1.321	0.002	0.002	0.333	0.037
13	6	5	76	0.007	0.005	1.361	1.322	0.002	0.001	0.333	0.036
14	6	5	76	0.007	0.004	1.355	1.316	0.002	0.001	0.338	0.044
15	6	5	76	0.007	0.004	1.352	1.314	0.002	0.001	0.335	0.044
16	6	5	76	0.007	0.004	1.357	1.318	0.002	0.002	0.341	0.041
17	6	5	76	0.007	0.005	1.361	1.324	0.002	0.002	0.351	0.039
18	6	5	76	0.007	0.005	1.369	1.330	0.002	0.001	0.347	0.039
19	6	5	76	0.007	0.004	1.366	1.330	0.002	0.001	0.344	0.039
20	6	5	76	0.007	0.004	1.370	1.330	0.002	0.001	0.343	0.034
21	6	5	76	0.007	0.005	1.369	1.330	0.001	0.001	0.343	0.024
22	6	5	76	0.007	0.005	1.366	1.329	0.001	0.001	0.344	0.017
23	6	5	76	0.007	0.005	1.377	1.324	0.001	0.001	0.344	0.011

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	7	5	76	0.007	0.004	1.352	1.316	0.001	0.001	0.342	0.005
1	7	5	76	0.007	0.004	1.379	1.311	0.001	0.001	0.343	0.004
2	7	5	76	0.007	0.005	1.354	1.310	0.002	0.002	0.346	0.003
3	7	5	76	0.007	0.005	1.357	1.319	0.001	0.001	0.347	0.002
4	7	5	76	0.007	0.005	1.365	1.327	0.001	0.001	0.347	0.004
5	7	5	76	0.007	0.004	1.387	1.328	0.001	0.001	0.347	0.006
6	7	5	76	0.007	0.005	1.376	1.328	0.001	0.001	0.347	0.006
7	7	5	76	0.007	0.005	1.388	1.338	0.001	0.001	0.346	0.019
8	7	5	76	0.007	0.004	1.381	1.339	0.001	0.001	0.345	0.028
9	7	5	76	0.007	0.004	1.371	1.333	0.001	0.002	0.350	0.031
10	7	5	76	0.007	0.004	1.411	1.325	0.001	0.002	0.355	0.034
11	7	5	76	0.007	0.004	1.376	1.314	0.001	0.002	0.343	0.039
12	7	5	76	0.007	0.005	1.354	1.317	0.002	0.002	0.346	0.036
13	7	5	76	0.007	0.004	1.355	1.319	0.001	0.002	0.344	0.040
14	7	5	76	0.007	0.004	1.346	1.314	0.001	0.002	0.351	0.041
15	7	5	76	0.007	0.004	1.341	1.308	0.002	0.002	0.342	0.042
16	7	5	76	0.007	0.005	1.338	1.299	0.002	0.002	0.346	0.043
17	7	5	76	0.007	0.005	1.340	1.300	0.002	0.002	0.344	0.042
18	7	5	76	0.007	0.004	1.345	1.312	0.002	0.001	0.351	0.040
19	7	5	76	0.007	0.005	1.359	1.324	0.002	0.001	0.351	0.031
20	7	5	76	0.007	0.005	1.368	1.331	0.001	0.001	0.347	0.024
21	7	5	76	0.007	0.004	1.391	1.345	0.001	0.001	0.345	0.019
22	7	5	76	0.007	0.004	1.376	1.337	0.001	0.001	0.345	0.016
23	7	5	76	0.007	0.004	1.380	1.340	0.001	0.001	0.346	0.015

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	8	5	76	0.007	0.005	1.386	1.343	0.001	0.001	0.351	0.015
1	8	5	76	0.007	0.004	1.398	1.348	0.001	0.001	0.348	0.018
2	8	5	76	0.007	0.004	1.386	1.344	0.001	0.001	0.346	0.019
3	8	5	76	0.007	0.004	1.394	1.337	0.001	0.001	0.346	0.013
4	8	5	76	0.007	0.004	1.381	1.332	0.001	0.001	0.347	0.010
5	8	5	76	0.007	0.005	1.382	1.334	0.001	0.001	0.345	0.011
6	8	5	76	0.007	0.004	1.395	1.333	0.001	0.001	0.339	0.010
7	8	5	76	0.007	0.004	1.382	1.341	0.001	0.001	0.339	0.022
8	8	5	76	0.007	0.004	1.382	1.345	0.001	0.001	0.341	0.031
9	8	5	76	0.007	0.004	1.387	1.348	0.001	0.001	0.337	0.040
10	8	5	76	0.007	0.004	1.382	1.343	0.001	0.001	0.341	0.042
11	8	5	76	0.007	0.004	1.374	1.335	0.001	0.001	0.344	0.043
12	8	5	76	0.007	0.004	1.368	1.330	0.001	0.001	0.345	0.042
13	8	5	76	0.007	0.004	1.371	1.330	0.001	0.001	0.350	0.043
14	8	5	76	0.007	0.005	1.366	1.330	0.001	0.001	0.347	0.042
15	8	5	76	0.007	0.005	1.375	1.339	0.001	0.001	0.343	0.039
16	8	5	76	0.007	0.004	1.375	1.340	0.001	0.001	0.342	0.038
17	8	5	76	0.007	0.004	1.371	1.332	0.001	0.001	0.338	0.038
18	8	5	76	0.007	0.005	1.370	1.334	0.001	0.001	0.343	0.034
19	8	5	76	0.007	0.004	1.385	1.348	0.001	0.001	0.343	0.029
20	8	5	76	0.007	0.004	1.389	1.352	0.001	0.001	0.340	0.030
21	8	5	76	0.007	0.004	1.394	1.355	0.001	0.001	0.343	0.029
22	8	5	76	0.007	0.004	1.395	1.356	0.001	0.001	0.343	0.020
23	8	5	76	0.007	0.004	1.392	1.353	0.001	0.001	0.343	0.011

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	9	5	76	0.007	0.004	1.399	1.355	0.001	0.001	0.343	0.009
1	9	5	76	0.007	0.004	1.410	1.359	0.001	0.001	0.347	0.011
2	9	5	76	0.007	0.004	1.396	1.355	0.001	0.001	0.347	0.015
3	9	5	76	0.007	0.004	1.399	1.352	0.001	0.001	0.346	0.015
4	9	5	76	0.007	0.004	1.392	1.349	0.001	0.001	0.349	0.008
5	9	5	76	0.007	0.004	1.391	1.350	0.001	0.001	0.347	0.007
6	9	5	76	0.007	0.004	1.407	1.359	0.001	0.001	0.344	0.005
7	9	5	76	0.007	0.004	1.406	1.359	0.001	0.001	0.353	0.012
8	9	5	76	0.007	0.004	1.444	1.357	0.001	0.001	0.342	0.018
9	9	5	76	0.007	0.004	1.426	1.349	99.000	99.000	0.331	0.027
10	9	5	76	0.007	0.004	1.392	1.331	99.000	99.000	0.338	0.035
11	9	5	76	0.008	0.005	1.378	1.318	99.000	99.000	0.340	0.041
12	9	5	76	0.008	0.005	1.391	1.319	99.000	99.000	0.338	0.040
13	9	5	76	0.007	0.005	1.417	1.316	99.000	99.000	99.000	0.041
14	9	5	76	0.008	0.004	1.377	1.323	99.000	99.000	99.000	0.041
15	9	5	76	0.008	0.005	1.361	1.316	99.000	99.000	0.971	0.038
16	9	5	76	0.007	0.005	1.368	1.321	0.008	0.007	0.732	0.034
17	9	5	76	0.007	0.005	1.367	1.330	0.004	0.003	0.687	0.038
18	9	5	76	0.007	0.004	1.366	1.329	0.003	0.002	0.622	0.044
19	9	5	76	0.007	0.004	1.377	1.329	0.003	0.002	0.607	0.036
20	9	5	76	0.007	0.005	1.379	1.342	0.003	0.002	0.639	0.028
21	9	5	76	0.007	0.005	1.387	1.351	0.002	0.001	0.681	0.022
22	9	5	76	0.007	0.004	1.399	1.361	0.002	0.001	0.660	0.019
23	9	5	76	0.007	0.004	1.406	1.368	0.002	0.001	0.649	0.019

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	10	5	76	0.007	0.005	1.413	1.369	0.002	0.001	0.641	0.017
1	10	5	76	0.007	0.005	1.406	1.372	0.001	0.001	0.590	0.010
2	10	5	76	0.007	0.005	1.412	1.374	0.001	0.001	0.599	0.009
3	10	5	76	0.007	0.005	1.412	1.377	0.001	0.001	0.567	0.009
4	10	5	76	0.007	0.004	1.408	1.373	0.001	0.000	0.528	0.009
5	10	5	76	0.007	0.005	1.411	1.376	0.001	0.000	0.524	0.007
6	10	5	76	0.007	0.005	1.409	1.375	0.001	0.001	0.529	0.012
7	10	5	76	0.007	0.004	1.406	1.364	0.001	0.001	0.592	0.019
8	10	5	76	0.007	0.004	1.394	1.354	0.002	0.001	0.616	0.029
9	10	5	76	0.008	0.005	1.391	1.334	0.002	0.001	0.668	0.035
10	10	5	76	0.007	0.005	1.402	1.319	0.002	0.002	0.748	0.041
11	10	5	76	0.008	0.004	99.000	99.000	0.003	0.002	0.620	0.043
12	10	5	76	0.008	0.005	99.000	99.000	0.003	0.002	0.652	0.043
13	10	5	76	0.008	0.005	99.000	99.000	0.003	0.002	0.606	0.043
14	10	5	76	0.008	0.005	99.000	99.000	0.003	0.002	0.622	0.039
15	10	5	76	0.007	0.004	99.000	99.000	0.003	0.002	0.666	0.040
16	10	5	76	0.008	0.005	1.411	1.413	0.003	0.002	0.635	0.041
17	10	5	76	0.008	0.006	1.424	1.437	0.003	0.002	0.553	0.041
18	10	5	76	0.008	0.005	1.405	1.442	0.002	0.001	0.581	0.042
19	10	5	76	0.008	0.005	1.387	1.437	0.002	0.001	0.538	0.038
20	10	5	76	0.008	0.005	1.389	1.398	0.002	0.001	0.582	0.026
21	10	5	76	0.007	0.005	1.412	1.414	0.001	0.001	0.614	0.022
22	10	5	76	0.007	0.005	1.424	1.419	0.001	0.000	0.605	0.016
23	10	5	76	0.007	0.005	1.420	1.414	0.001	0.000	0.590	0.018

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	11	5	76	0.007	0.004	1.422	1.444	0.001	0.000	0.604	0.024
1	11	5	76	0.007	0.005	1.425	1.429	0.001	0.000	0.578	0.025
2	11	5	76	0.007	0.005	1.425	1.420	0.001	0.000	0.567	0.022
3	11	5	76	0.007	0.004	1.422	1.425	0.001	0.001	0.550	0.018
4	11	5	76	0.007	0.005	1.417	1.420	0.001	0.001	0.523	0.014
5	11	5	76	0.007	0.004	1.416	1.412	0.001	0.001	0.523	0.011
6	11	5	76	0.007	0.005	1.411	1.402	0.001	0.001	0.542	0.010
7	11	5	76	0.007	0.005	1.417	1.403	0.002	0.001	0.572	0.017
8	11	5	76	0.007	0.004	1.399	1.396	0.002	0.001	0.567	0.039
9	11	5	76	0.007	0.005	1.386	1.389	0.002	0.001	0.575	0.043
10	11	5	76	0.008	0.005	1.374	1.400	0.002	0.001	0.525	0.044
11	11	5	76	0.008	0.005	1.369	1.398	0.002	0.001	0.497	0.044
12	11	5	76	0.008	0.005	1.371	1.393	0.002	0.001	0.598	0.044
13	11	5	76	0.008	0.005	1.371	1.385	0.003	0.001	0.626	0.042
14	11	5	76	0.008	0.005	1.370	1.381	0.003	0.001	0.662	0.044
15	11	5	76	0.008	0.005	1.370	1.400	0.003	0.001	0.610	0.045
16	11	5	76	0.008	0.005	1.366	1.396	0.003	0.001	0.585	0.046
17	11	5	76	0.008	0.005	1.369	1.409	0.003	0.001	0.521	0.046
18	11	5	76	0.008	0.005	1.375	1.409	0.002	0.001	0.538	0.050
19	11	5	76	0.008	0.005	1.385	1.390	0.002	0.001	0.483	0.050
20	11	5	76	0.008	0.005	1.402	1.401	0.002	0.001	0.444	0.052
21	11	5	76	0.007	0.005	1.418	1.413	0.001	0.000	0.464	0.057
22	11	5	76	0.007	0.005	1.444	1.433	0.001	0.000	0.452	0.058
23	11	5	76	0.007	0.005	1.454	1.460	0.001	0.000	0.450	0.041

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	12	5	76	0.007	0.005	1.454	1.450	0.001	0.000	0.466	0.033
1	12	5	76	0.008	0.005	1.468	1.457	0.001	0.000	0.494	0.032
2	12	5	76	0.007	0.005	1.488	1.468	0.001	0.000	0.489	0.031
3	12	5	76	0.007	0.005	1.502	1.473	0.001	0.000	0.478	0.030
4	12	5	76	0.007	0.005	1.478	1.471	0.001	0.000	0.473	0.030
5	12	5	76	0.007	0.004	1.469	1.463	0.000	0.000	0.471	0.024
6	12	5	76	0.007	0.004	1.466	1.467	0.001	0.000	0.465	0.026
7	12	5	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
8	12	5	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
9	12	5	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
10	12	5	76	99.000	99.000	99.000	99.000	99.000	99.000	99.000	99.000
11	12	5	76	0.007	0.005	1.456	1.452	0.001	0.000	0.474	0.044
12	12	5	76	0.008	0.005	1.437	1.432	0.002	0.001	0.518	0.050
13	12	5	76	0.008	0.005	1.432	1.427	0.002	0.001	0.504	0.052
14	12	5	76	0.008	0.005	1.430	1.419	0.002	0.001	0.503	0.051
15	12	5	76	0.008	0.005	1.414	1.423	0.002	0.001	0.465	0.051
16	12	5	76	0.008	0.006	99.000	99.000	0.002	0.001	0.497	0.052
17	12	5	76	0.008	0.006	99.000	99.000	0.002	0.001	0.446	0.053
18	12	5	76	0.008	0.006	1.398	1.395	0.002	0.001	0.439	0.053
19	12	5	76	0.008	0.006	1.456	1.413	0.002	0.001	0.439	0.048
20	12	5	76	0.008	0.006	1.438	1.429	0.002	0.000	0.474	0.032
21	12	5	76	0.008	0.006	1.454	1.448	0.001	0.000	0.509	0.032
22	12	5	76	0.008	0.005	1.463	1.455	0.001	0.000	0.493	0.027
23	12	5	76	0.008	0.005	1.464	1.458	0.001	0.000	0.484	0.026

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	13	5	76	0.008	0.005	1.464	1.456	0.001	0.000	0.488	0.025
1	13	5	76	0.008	0.005	1.464	1.454	0.001	0.000	0.509	0.028
2	13	5	76	0.008	0.005	1.465	1.458	0.001	0.000	0.498	0.030
3	13	5	76	0.008	0.005	1.458	1.456	0.001	0.000	0.499	0.025
4	13	5	76	0.008	0.005	1.462	1.458	0.001	0.000	0.480	0.027
5	13	5	76	0.007	0.005	1.461	1.459	0.001	0.000	0.477	0.028
6	13	5	76	0.007	0.005	1.464	1.460	0.001	0.000	0.468	0.030
7	13	5	76	0.007	0.005	1.463	1.454	0.001	0.000	0.476	0.035
8	13	5	76	0.007	0.005	1.450	1.443	0.002	0.001	0.528	0.042
9	13	5	76	0.008	0.005	1.477	1.429	0.002	0.001	0.519	0.046
10	13	5	76	0.008	0.005	1.449	1.418	0.002	0.001	0.538	0.047
11	13	5	76	0.008	0.006	1.415	1.406	0.002	0.001	0.513	0.047
12	13	5	76	0.008	0.006	1.408	1.401	0.002	0.001	0.527	0.047
13	13	5	76	0.008	0.006	1.399	1.396	0.003	0.001	0.518	0.046
14	13	5	76	0.008	0.006	1.391	1.388	0.003	0.002	0.499	0.046
15	13	5	76	0.009	0.006	1.389	1.383	0.003	0.002	0.515	0.045
16	13	5	76	0.009	0.006	1.398	1.385	0.003	0.002	0.545	0.045
17	13	5	76	0.009	0.006	1.391	1.380	0.003	0.002	0.538	0.045
18	13	5	76	0.009	0.006	1.391	1.379	0.003	0.002	0.544	0.044
19	13	5	76	0.009	0.006	1.386	1.382	0.003	0.002	0.558	0.035
20	13	5	76	0.009	0.006	1.400	1.396	0.002	0.001	0.618	0.027
21	13	5	76	0.008	0.006	1.416	1.411	0.002	0.001	0.626	0.023
22	13	5	76	0.008	0.005	1.435	1.429	0.001	0.000	0.630	0.029
23	13	5	76	0.008	0.005	1.433	1.429	0.002	0.000	0.609	0.028

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	14	5	76	0.008	0.005	1.422	1.416	0.001	0.000	0.605	0.024
1	14	5	76	0.008	0.005	1.416	1.408	0.001	0.000	0.624	0.016
2	14	5	76	0.008	0.005	1.417	1.414	0.001	0.000	0.607	0.013
3	14	5	76	0.007	0.005	1.413	1.412	0.001	0.000	0.617	0.011
4	14	5	76	0.008	0.005	1.410	1.412	0.001	0.000	0.603	0.012
5	14	5	76	0.007	0.005	1.413	1.414	0.001	0.000	0.612	0.017
6	14	5	76	0.008	0.005	1.416	1.414	0.001	0.000	0.604	0.020
7	14	5	76	0.007	0.005	1.410	1.405	0.001	0.000	0.627	0.022
8	14	5	76	0.008	0.005	1.398	1.393	0.001	0.001	0.649	0.027
9	14	5	76	0.008	0.005	1.383	1.381	0.002	0.001	0.663	0.032
10	14	5	76	0.008	0.006	1.367	1.363	0.002	0.001	0.622	0.036
11	14	5	76	0.009	0.006	1.351	1.354	0.002	0.001	0.589	0.037
12	14	5	76	0.009	0.006	1.343	1.354	0.002	0.001	0.548	0.036
13	14	5	76	0.009	0.007	1.343	1.346	0.002	0.001	0.538	0.035
14	14	5	76	0.009	0.006	1.332	1.337	0.002	0.001	0.511	0.035
15	14	5	76	0.009	0.006	1.329	1.335	0.002	0.001	0.521	0.035
16	14	5	76	0.009	0.007	1.330	1.336	0.002	0.001	0.570	0.035
17	14	5	76	0.009	0.006	1.339	1.343	0.002	0.001	0.566	0.037
18	14	5	76	0.009	0.006	1.346	1.348	0.002	0.001	0.590	0.037
19	14	5	76	0.009	0.006	1.351	1.352	0.002	0.001	0.554	0.035
20	14	5	76	0.009	0.006	1.364	1.363	0.001	0.000	0.590	0.024
21	14	5	76	0.008	0.006	1.376	1.376	0.001	0.000	0.615	0.023
22	14	5	76	0.008	0.005	1.394	1.391	0.000	0.000	0.605	0.021
23	14	5	76	0.008	0.003	1.393	1.392	0.000	0.000	0.591	0.020

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	15	5	76	0.008	0.005	1.386	1.389	0.000	0.000	0.613	0.020
1	15	5	76	0.008	0.005	1.389	1.387	0.001	0.000	0.566	0.020
2	15	5	76	0.008	0.005	1.393	1.395	0.001	0.000	0.541	0.023
3	15	5	76	0.008	0.005	1.423	1.417	0.001	0.000	0.597	0.029
4	15	5	76	0.008	0.005	1.450	1.434	0.001	0.000	0.670	0.028
5	15	5	76	0.008	0.005	1.466	1.437	0.001	0.000	0.683	0.018
6	15	5	76	0.008	0.005	1.467	1.450	0.001	0.000	0.700	0.021
7	15	5	76	0.008	0.005	1.458	1.444	0.001	0.000	0.692	0.027
8	15	5	76	0.008	0.005	1.449	1.436	0.001	0.000	0.695	0.027
9	15	5	76	0.007	0.005	1.436	1.425	0.001	0.001	0.686	0.029
10	15	5	76	0.008	0.005	1.460	1.417	0.001	0.001	0.694	0.030
11	15	5	76	0.008	0.005	1.424	1.407	0.002	0.001	0.654	0.033
12	15	5	76	0.008	0.005	1.417	1.406	0.002	0.001	0.669	0.034
13	15	5	76	0.008	0.005	1.416	1.408	0.002	0.001	0.634	0.037
14	15	5	76	0.008	0.005	1.418	1.409	0.002	0.001	0.626	0.042
15	15	5	76	0.008	0.005	1.416	1.409	0.002	0.001	0.616	0.044
16	15	5	76	0.008	0.005	1.418	1.411	0.002	0.001	0.591	0.044
17	15	5	76	0.008	0.005	1.422	1.413	0.002	0.001	0.610	0.043
18	15	5	76	0.008	0.005	1.428	1.419	0.002	0.001	0.551	0.042
19	15	5	76	0.008	0.005	1.439	1.431	0.002	0.001	0.597	0.041
20	15	5	76	0.008	0.005	1.461	1.450	0.001	0.000	0.659	0.040
21	15	5	76	0.008	0.005	1.479	1.469	0.001	0.000	0.691	0.037
22	15	5	76	0.007	0.005	1.493	1.475	0.001	0.000	0.690	0.035
23	15	5	76	0.008	0.005	1.493	1.477	0.001	0.000	0.688	0.033

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	16	5	76	0.008	0.005	1.484	1.473	0.001	0.000	0.661	0.027
1	16	5	76	0.008	0.005	1.475	1.467	0.001	0.000	0.647	0.020
2	16	5	76	0.008	0.005	1.476	1.466	0.000	0.000	0.637	0.019
3	16	5	76	0.008	0.005	1.477	1.467	0.000	0.000	0.637	0.016
4	16	5	76	0.008	0.005	1.478	1.471	0.000	0.001	0.630	0.014
5	16	5	76	0.007	0.005	1.480	1.469	0.000	0.001	0.620	0.013
6	16	5	76	0.008	0.005	1.486	1.474	0.000	0.000	0.613	0.015
7	16	5	76	0.007	0.005	1.489	1.474	0.001	0.000	0.636	0.025
8	16	5	76	0.008	0.005	1.487	1.471	0.001	0.000	0.676	0.029
9	16	5	76	0.008	0.005	1.484	1.462	0.001	0.000	0.637	0.031
10	16	5	76	0.008	0.005	1.472	1.451	0.001	0.000	0.682	0.034
11	16	5	76	0.008	0.005	1.453	1.435	0.002	0.000	0.675	0.041
12	16	5	76	0.008	0.005	1.447	1.432	0.002	0.000	0.645	0.044
13	16	5	76	0.008	0.005	1.441	1.431	0.002	0.000	0.657	0.044
14	16	5	76	0.008	0.005	1.429	1.419	0.002	0.001	0.646	0.045
15	16	5	76	0.008	0.005	1.422	1.413	0.002	0.001	0.627	0.045
16	16	5	76	0.008	0.005	1.416	1.410	0.002	0.001	0.635	0.046
17	16	5	76	0.008	0.005	1.414	1.406	0.002	0.001	0.600	0.048
18	16	5	76	0.008	0.005	1.425	1.407	0.002	0.001	0.594	0.048
19	16	5	76	0.008	0.006	1.431	1.414	0.002	0.001	0.591	0.045
20	16	5	76	0.008	0.006	1.430	1.423	0.001	0.000	0.605	0.029
21	16	5	76	0.008	0.005	1.451	1.444	0.001	0.000	0.661	0.029
22	16	5	76	0.008	0.005	1.463	1.455	0.000	0.000	0.646	0.029
23	16	5	76	0.008	0.005	1.466	1.458	0.000	0.000	0.667	0.030

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	17	5	76	0.008	0.005	1.465	1.458	0.000	0.000	0.644	0.031
1	17	5	76	0.008	0.005	1.467	1.456	0.001	0.000	0.611	0.030
2	17	5	76	0.008	0.005	1.464	1.456	0.001	0.000	0.591	0.029
3	17	5	76	0.008	0.005	1.456	1.451	0.001	0.000	0.593	0.022
4	17	5	76	0.008	0.005	1.461	1.457	0.001	0.000	0.598	0.021
5	17	5	76	0.008	0.005	1.465	1.459	0.001	0.000	0.578	0.022
6	17	5	76	0.008	0.005	1.462	1.455	0.001	0.000	0.568	0.023
7	17	5	76	0.007	0.005	1.460	1.448	0.001	0.000	0.600	0.031
8	17	5	76	0.007	0.005	1.442	1.432	0.001	0.000	0.658	0.034
9	17	5	76	0.007	0.005	1.438	1.426	0.002	0.001	0.623	0.039
10	17	5	76	0.008	0.005	1.428	1.416	0.002	0.001	0.704	0.040
11	17	5	76	0.008	0.005	1.418	1.409	0.002	0.001	0.666	0.050
12	17	5	76	0.008	0.006	1.407	1.399	0.002	0.001	0.674	0.052
13	17	5	76	0.008	0.006	1.404	1.394	0.002	0.001	0.671	0.052
14	17	5	76	0.008	0.005	1.407	1.394	0.002	0.001	0.598	99.000
15	17	5	76	0.008	0.006	1.403	1.392	0.002	0.001	0.711	99.000
16	17	5	76	0.009	0.006	1.404	1.389	0.003	0.001	0.648	99.000
17	17	5	76	0.009	0.006	1.401	1.393	0.003	0.001	0.632	0.055
18	17	5	76	0.008	0.006	1.403	1.399	0.002	0.001	0.655	0.055
19	17	5	76	0.008	0.006	1.412	1.406	0.002	0.001	0.715	0.048
20	17	5	76	0.008	0.005	1.422	1.417	0.002	0.001	0.798	0.034
21	17	5	76	0.008	0.005	1.446	1.438	0.001	0.000	0.776	0.032
22	17	5	76	0.007	0.005	1.447	1.444	0.001	0.000	0.780	0.033
23	17	5	76	0.007	0.005	1.446	1.444	0.001	0.000	0.753	0.035

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O?
0	18	5	76	0.007	0.005	1.438	1.439	0.001	0.000	0.736	0.033
1	18	5	76	0.007	0.005	1.434	1.435	0.000	0.000	0.728	0.022
2	18	5	76	0.007	0.005	1.434	1.435	0.000	0.000	0.714	0.021
3	18	5	76	0.007	0.005	1.428	1.430	0.000	0.000	0.709	0.020
4	18	5	76	0.007	0.005	1.431	1.431	0.000	0.000	0.717	0.020
5	18	5	76	0.007	0.005	1.435	1.434	0.000	0.000	0.721	0.019
6	18	5	76	0.007	0.005	1.433	1.433	0.000	0.000	0.721	0.020
7	18	5	76	0.007	0.004	1.435	1.431	0.001	0.000	0.753	0.029
8	18	5	76	0.007	0.004	1.420	1.417	0.001	0.000	0.771	0.036
9	18	5	76	0.007	0.005	1.401	1.398	0.001	0.000	0.774	0.044
10	18	5	76	0.008	0.005	1.382	1.378	0.001	0.001	0.703	0.047
11	18	5	76	0.008	0.005	99.000	99.000	0.001	0.001	0.627	0.046
12	18	5	76	0.008	0.005	99.000	99.000	0.002	0.001	0.616	0.047
13	18	5	76	0.008	0.005	1.314	1.315	0.002	0.001	0.566	0.047
14	18	5	76	0.008	0.005	1.354	1.351	0.002	0.001	0.570	0.047
15	18	5	76	0.008	0.005	1.358	1.356	0.002	0.001	0.524	0.047
16	18	5	76	0.008	0.005	1.361	1.358	0.002	0.001	0.547	0.048
17	18	5	76	0.008	0.005	1.366	1.362	0.002	0.001	0.573	0.049
18	18	5	76	0.008	0.005	1.377	1.372	0.001	0.000	0.569	0.049
19	18	5	76	0.008	0.005	1.384	1.380	0.001	0.000	0.589	0.048
20	18	5	76	0.007	0.005	1.391	1.389	0.001	0.000	0.602	0.034
21	18	5	76	0.007	0.005	1.400	1.399	0.001	0.000	0.649	0.032
22	18	5	76	0.007	0.005	1.410	1.408	0.001	0.000	0.593	0.038
23	18	5	76	0.007	0.004	1.411	1.409	0.001	0.000	0.580	0.036

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	19	5	76	0.007	0.004	1.411	1.407	0.001	0.000	0.577	0.034
1	19	5	76	0.007	0.005	1.409	1.406	0.001	0.000	0.562	0.031
2	19	5	76	0.007	0.005	1.407	1.403	0.001	0.000	0.595	0.026
3	19	5	76	0.007	0.004	1.411	1.410	0.001	0.000	0.569	0.027
4	19	5	76	0.007	0.004	1.413	1.414	0.001	0.000	0.612	0.027
5	19	5	76	0.007	0.005	1.407	1.408	0.001	0.000	0.636	0.020
6	19	5	76	0.007	0.005	1.417	1.417	0.001	0.000	0.631	0.019
7	19	5	76	0.007	0.005	1.410	1.409	0.001	0.000	0.624	0.020
8	19	5	76	0.007	0.004	1.416	1.403	0.001	0.001	0.666	0.028
9	19	5	76	0.007	0.004	1.412	1.404	0.002	0.001	0.711	0.042
10	19	5	76	0.007	0.004	1.400	1.393	0.002	0.001	0.733	0.048
11	19	5	76	0.007	0.004	1.385	1.378	0.002	0.001	0.739	0.050
12	19	5	76	0.007	0.004	1.371	1.364	0.002	0.001	0.739	0.052
13	19	5	76	99.000	99.000	99.000	99.000	0.002	0.001	0.728	0.051
14	19	5	76	99.000	99.000	99.000	99.000	0.002	0.001	0.697	0.050
15	19	5	76	0.007	0.004	1.363	1.357	0.002	0.001	0.802	0.046
16	19	5	76	0.007	0.004	1.383	1.375	0.002	0.001	0.824	0.048
17	19	5	76	0.007	0.004	1.373	1.368	0.002	0.001	0.800	0.049
18	19	5	76	0.007	0.005	1.381	1.369	0.002	0.001	0.836	0.047
19	19	5	76	0.007	0.004	1.382	1.374	0.002	0.001	0.768	0.045
20	19	5	76	0.007	0.004	1.399	1.390	0.002	0.001	0.770	0.047
21	19	5	76	0.007	0.004	1.405	1.399	0.002	0.001	0.795	0.045
22	19	5	76	0.007	0.004	1.414	1.408	0.002	0.001	0.781	0.039
23	19	5	76	0.007	0.004	1.410	1.406	0.002	0.001	0.781	0.032

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOx	NO	CO	O3
0	20	5	76	0.007	0.004	1.400	1.399	0.002	0.001	0.786	0.021
1	20	5	76	0.007	0.004	1.408	1.407	0.001	0.000	0.782	0.016
2	20	5	76	0.007	0.004	1.403	1.403	0.001	0.000	0.774	0.017
3	20	5	76	0.007	0.004	1.401	1.402	0.001	0.000	0.805	0.017
4	20	5	76	0.007	0.004	1.408	1.410	0.001	0.000	0.788	0.017
5	20	5	76	0.007	0.004	1.403	1.402	0.001	0.000	0.813	0.016
6	20	5	76	0.007	0.004	1.417	1.406	0.001	0.000	0.783	0.017
7	20	5	76	0.007	0.004	1.423	1.415	0.001	0.000	0.811	0.028
8	20	5	76	0.007	0.004	1.411	1.408	0.001	0.000	0.836	0.041
9	20	5	76	0.007	0.004	1.406	1.403	0.001	0.001	0.837	0.041
10	20	5	76	0.007	0.004	1.426	1.401	0.001	0.001	0.850	0.045
11	20	5	76	0.006	0.004	1.416	1.396	0.002	0.001	0.854	0.048
12	20	5	76	0.007	0.004	1.390	1.378	0.002	0.001	0.859	0.050
13	20	5	76	0.007	0.004	1.376	1.373	0.002	0.001	0.836	0.050
14	20	5	76	0.007	0.004	1.376	1.371	0.002	0.001	0.863	0.050
15	20	5	76	0.007	0.004	1.383	1.379	0.002	0.001	0.872	0.047
16	20	5	76	0.007	0.004	1.386	1.378	0.002	0.001	0.838	0.048
17	20	5	76	0.006	0.004	1.375	1.367	0.002	0.001	0.845	0.050
18	20	5	76	0.007	0.004	1.366	1.361	0.002	0.001	0.828	0.050
19	20	5	76	0.007	0.004	1.374	1.368	0.002	0.001	0.841	0.046
20	20	5	76	0.007	0.004	1.390	1.383	0.002	0.001	0.864	0.040
21	20	5	76	0.007	0.004	1.398	1.393	0.001	0.000	0.875	0.031
22	20	5	76	0.007	0.004	1.401	1.398	0.001	0.000	0.881	0.027
23	20	5	76	0.007	0.004	1.405	1.399	0.001	0.000	0.849	0.028

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	21	5	76	0.007	0.004	1.416	1.397	0.001	0.000	0.833	0.016
1	21	5	76	0.007	0.004	1.401	1.394	0.001	0.000	0.799	0.011
2	21	5	76	0.007	0.004	1.397	1.393	0.001	0.000	0.807	0.013
3	21	5	76	0.007	0.004	1.394	1.390	0.001	0.000	0.802	0.008
4	21	5	76	0.007	0.004	1.389	1.389	0.001	0.000	0.786	0.006
5	21	5	76	0.014	0.012	1.395	1.386	0.003	0.001	0.870	0.006
6	21	5	76	0.008	0.005	1.393	1.390	0.002	0.001	1.214	0.008
7	21	5	76	0.007	0.004	1.397	1.397	0.001	0.001	1.290	0.010
8	21	5	76	0.007	0.004	1.400	1.396	0.001	0.001	1.305	0.019
9	21	5	76	0.006	0.004	1.404	1.388	0.002	0.001	1.298	0.026
10	21	5	76	0.006	0.003	1.387	1.380	0.002	0.001	1.287	0.033
11	21	5	76	0.007	0.004	1.388	1.378	0.002	0.001	1.306	0.037
12	21	5	76	0.007	0.004	1.384	1.378	0.002	0.001	1.318	0.038
13	21	5	76	0.007	0.004	1.381	1.376	0.002	0.001	1.284	0.044
14	21	5	76	0.007	0.004	1.375	1.371	0.002	0.001	1.260	0.045
15	21	5	76	0.006	0.003	1.370	1.367	0.002	0.001	1.263	0.046
16	21	5	76	0.007	0.004	1.371	1.370	0.002	0.001	1.240	0.043
17	21	5	76	0.007	0.004	1.368	1.367	0.002	0.001	1.252	0.046
18	21	5	76	0.007	0.004	1.371	1.370	0.002	0.001	1.286	0.045
19	21	5	76	0.007	0.004	1.379	1.375	0.002	0.001	1.279	0.043
20	21	5	76	0.007	0.004	1.407	1.393	0.002	0.001	1.297	0.036
21	21	5	76	0.006	0.004	1.414	1.398	0.002	0.001	1.313	0.030
22	21	5	76	0.006	0.004	1.435	1.399	0.002	0.001	1.289	0.026
23	21	5	76	0.006	0.004	1.416	1.396	0.002	0.001	1.316	0.017

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	22	5	76	0.006	0.003	1.394	1.384	0.001	0.000	1.278	0.014
1	22	5	76	0.006	0.003	1.397	1.331	0.001	0.000	1.223	0.015
2	22	5	76	0.006	0.004	1.392	1.394	0.001	0.000	1.221	0.028
3	22	5	76	0.006	0.004	1.403	1.397	0.001	0.000	1.227	0.030
4	22	5	76	0.006	0.003	1.398	1.398	0.001	0.000	1.207	0.032
5	22	5	76	0.006	0.003	1.401	1.396	0.001	0.000	1.160	0.025
6	22	5	76	0.006	0.003	1.392	1.391	0.000	0.000	1.149	0.020
7	22	5	76	0.006	0.004	1.394	1.392	0.001	0.000	1.197	0.031
8	22	5	76	0.006	0.004	1.378	1.378	0.001	0.000	1.177	0.039
9	22	5	76	0.006	0.003	1.369	1.369	0.001	0.000	1.178	0.041
10	22	5	76	0.006	0.003	1.364	1.366	0.001	0.000	1.152	0.042
11	22	5	76	0.006	0.004	1.362	1.364	0.001	0.000	1.143	0.043
12	22	5	76	0.007	0.004	1.368	1.367	0.001	0.000	1.144	0.043
13	22	5	76	0.007	0.004	1.373	1.372	0.001	0.000	1.131	0.044
14	22	5	76	0.007	0.004	1.378	1.377	0.001	0.000	1.152	0.045
15	22	5	76	0.006	0.004	1.381	1.383	0.001	0.000	1.174	0.046
16	22	5	76	0.007	0.004	1.386	1.385	0.001	0.000	1.179	0.046
17	22	5	76	0.006	0.004	1.382	1.380	0.001	0.000	1.152	0.047
18	22	5	76	0.006	0.004	1.384	1.382	0.001	0.000	1.160	0.046
19	22	5	76	0.006	0.004	1.386	1.386	0.001	0.000	1.154	0.044
20	22	5	76	0.006	0.004	1.392	1.393	0.001	0.000	1.150	0.040
21	22	5	76	0.006	0.004	1.391	1.390	0.001	0.000	1.135	0.027
22	22	5	76	0.006	0.004	1.396	1.395	0.001	0.000	1.148	0.024
23	22	5	76	0.006	0.004	1.395	1.396	0.001	0.000	1.155	0.021

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	23	5	76	0.006	0.003	1.394	1.393	0.001	0.000	1.179	0.013
1	23	5	76	0.006	0.004	1.401	1.402	0.001	0.000	1.174	0.026
2	23	5	76	0.007	0.004	1.402	1.399	0.001	0.000	1.154	0.018
3	23	5	76	0.007	0.004	1.401	1.400	0.001	0.000	1.156	0.016
4	23	5	76	0.006	0.004	1.398	1.397	0.001	0.000	1.171	0.013
5	23	5	76	0.006	0.003	1.397	1.395	0.001	0.000	1.148	0.011
6	23	5	76	0.006	0.004	1.401	1.396	0.001	0.000	1.153	0.011
7	23	5	76	0.006	0.004	1.406	1.399	0.001	0.000	1.188	0.020
8	23	5	76	0.006	0.004	1.449	1.399	0.001	0.000	1.170	0.030
9	23	5	76	0.006	0.004	1.409	1.397	0.001	0.000	1.154	0.039
10	23	5	76	0.006	0.003	1.409	1.401	0.001	0.001	1.155	0.042
11	23	5	76	0.006	0.003	1.408	1.399	0.002	0.001	1.114	0.039
12	23	5	76	0.006	0.004	1.466	1.425	0.002	0.001	1.130	0.040
13	23	5	76	0.006	0.004	1.445	1.414	0.002	0.001	1.140	0.042
14	23	5	76	0.006	0.004	1.437	1.412	0.002	0.001	1.141	0.042
15	23	5	76	0.006	0.003	1.423	1.403	0.002	0.001	1.126	0.043
16	23	5	76	0.006	0.004	1.410	1.397	0.002	0.001	1.124	0.042
17	23	5	76	0.007	0.004	1.403	1.393	0.002	0.001	1.132	0.043
18	23	5	76	0.007	0.004	1.400	1.391	0.002	0.001	1.118	0.043
19	23	5	76	0.007	0.004	1.419	1.392	0.002	0.001	1.127	0.031
20	23	5	76	0.007	0.004	1.410	1.398	0.001	0.001	1.135	0.019
21	23	5	76	0.007	0.004	1.421	1.411	0.001	0.000	1.098	0.019
22	23	5	76	0.007	0.004	1.430	1.422	0.001	0.000	1.039	0.017
23	23	5	76	0.007	0.004	1.434	1.427	0.001	0.000	1.012	0.014

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	24	5	76	0.006	0.003	1.435	1.428	0.000	0.000	1.014	0.016
1	24	5	76	0.006	0.004	1.431	1.425	0.001	0.000	1.083	0.038
2	24	5	76	0.007	0.004	1.423	1.419	0.000	0.000	1.086	0.025
3	24	5	76	0.006	0.004	1.426	1.425	0.000	0.000	1.054	0.017
4	24	5	76	0.006	0.004	1.427	1.419	0.001	0.000	1.044	0.012
5	24	5	76	0.006	0.003	1.420	1.416	0.001	0.000	1.030	0.012
6	24	5	76	0.006	0.003	1.451	1.421	0.001	0.000	1.063	0.016
7	24	5	76	0.006	0.004	1.428	1.420	0.001	0.000	1.088	0.023
8	24	5	76	0.006	0.004	1.418	1.412	0.001	0.000	1.117	0.037
9	24	5	76	0.006	0.003	1.397	1.392	0.001	0.000	1.089	0.041
10	24	5	76	0.006	0.003	1.373	1.379	0.001	0.001	1.081	0.042
11	24	5	76	0.007	0.004	1.370	1.372	0.002	0.001	1.130	0.045
12	24	5	76	0.007	0.004	1.377	1.380	0.001	0.001	1.144	0.046
13	24	5	76	0.007	0.006	1.425	1.372	0.005	0.001	1.072	0.047
14	24	5	76	0.010	0.008	1.382	1.356	0.004	0.001	0.833	0.047
15	24	5	76	0.007	0.004	1.381	1.377	0.001	0.000	1.082	0.044
16	24	5	76	0.006	0.003	99.000	99.000	0.001	0.000	0.982	0.045
17	24	5	76	0.006	0.003	99.000	99.000	0.001	0.000	1.039	0.049
18	24	5	76	0.006	0.003	1.380	1.374	0.001	0.000	1.050	0.051
19	24	5	76	0.007	0.004	1.419	1.409	0.001	0.000	1.044	0.049
20	24	5	76	0.006	0.004	1.431	1.420	0.001	0.000	1.055	0.039
21	24	5	76	0.006	0.004	1.436	1.428	0.001	0.000	0.989	0.028
22	24	5	76	0.007	0.004	1.441	1.433	0.000	0.000	0.964	0.025
23	24	5	76	0.006	0.004	1.440	1.432	0.000	0.000	0.955	0.028

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	25	5	76	0.006	0.004	1.440	1.433	0.000	0.001	0.953	0.026
1	25	5	76	0.006	0.004	1.438	1.432	0.000	0.000	0.959	0.019
2	25	5	76	0.006	0.004	1.434	1.426	0.000	0.000	0.927	0.017
3	25	5	76	0.006	0.003	1.435	1.430	0.000	0.000	0.937	0.016
4	25	5	76	0.006	0.003	1.445	1.436	0.000	0.000	0.903	0.015
5	25	5	76	0.007	0.004	1.440	1.432	0.000	0.000	0.921	0.018
6	25	5	76	0.007	0.004	1.442	1.435	0.000	0.000	0.931	0.019
7	25	5	76	0.006	0.004	1.442	1.428	0.001	0.000	0.963	0.024
8	25	5	76	0.006	0.003	1.440	1.427	0.001	0.000	1.015	0.035
9	25	5	76	0.007	0.004	1.431	1.416	0.001	0.000	0.959	0.037
10	25	5	76	0.007	0.004	1.407	1.393	0.002	0.001	0.973	0.052
11	25	5	76	0.007	0.004	1.394	1.382	0.002	0.001	0.960	0.057
12	25	5	76	0.007	0.004	1.388	1.376	0.002	0.001	0.964	0.056
13	25	5	76	0.007	0.004	1.387	1.377	0.002	0.001	0.974	0.053
14	25	5	76	0.007	0.004	1.407	1.391	0.002	0.000	0.937	0.051
15	25	5	76	0.007	0.004	1.405	1.394	0.002	0.000	0.926	0.050
16	25	5	76	0.007	0.005	1.410	1.389	0.003	0.001	0.652	0.049
17	25	5	76	0.007	0.004	1.426	1.414	0.002	0.000	0.609	0.050
18	25	5	76	0.007	0.004	1.436	1.424	0.001	0.000	0.652	0.052
19	25	5	76	0.007	0.004	1.435	1.423	0.001	0.000	0.661	0.041
20	25	5	76	0.007	0.004	1.432	1.421	0.001	0.000	0.663	0.025
21	25	5	76	0.006	0.004	1.434	1.425	0.001	0.000	0.666	0.019
22	25	5	76	0.006	0.004	1.441	1.433	0.000	0.000	0.584	0.019
23	25	5	76	0.006	0.004	1.447	1.437	0.000	0.000	0.552	0.017

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	26	5	76	0.006	0.004	1.450	1.443	0.000	0.000	0.531	0.013
1	26	5	76	0.006	0.004	1.456	1.447	0.000	0.001	0.527	0.014
2	26	5	76	0.007	0.004	1.463	1.452	0.000	0.001	0.533	0.020
3	26	5	76	0.006	0.004	1.461	1.452	0.000	0.001	0.528	0.022
4	26	5	76	0.006	0.004	1.464	1.455	0.000	0.001	0.537	0.022
5	26	5	76	0.007	0.004	1.465	1.456	0.000	0.001	0.537	0.025
6	26	5	76	0.006	0.004	1.469	1.461	0.000	0.001	0.560	0.026
7	26	5	76	0.006	0.004	1.464	1.453	0.001	0.000	0.584	0.029
8	26	5	76	0.006	0.003	1.455	1.441	0.001	0.000	0.619	0.050
9	26	5	76	0.007	0.004	1.440	1.428	0.001	0.000	0.599	0.054
10	26	5	76	0.007	0.004	1.432	1.420	0.001	0.000	0.547	0.055
11	26	5	76	0.007	0.004	1.463	1.414	0.001	0.000	0.493	0.053
12	26	5	76	0.007	0.004	1.429	1.410	0.001	0.000	0.560	0.054
13	26	5	76	0.007	0.004	1.423	1.410	0.001	0.000	0.587	0.054
14	26	5	76	0.007	0.004	1.416	1.405	0.001	0.000	0.552	0.053
15	26	5	76	0.007	0.004	1.413	1.403	0.001	0.000	0.517	0.054
16	26	5	76	0.007	0.004	1.411	1.401	0.001	0.000	0.540	0.055
17	26	5	76	0.007	0.004	1.410	1.401	0.001	0.000	0.552	0.055
18	26	5	76	0.007	0.004	1.414	1.402	0.001	0.000	0.501	0.055
19	26	5	76	0.007	0.004	1.424	1.408	0.001	0.000	0.557	0.049
20	26	5	76	0.007	0.004	1.433	1.419	0.001	0.000	0.561	0.030
21	26	5	76	0.007	0.004	1.457	1.439	0.001	0.000	0.578	0.030
22	26	5	76	0.007	0.004	1.470	1.456	0.000	0.001	0.551	0.028
23	26	5	76	0.007	0.004	1.476	1.461	0.000	0.001	0.526	0.027

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	27	5	76	0.007	0.004	1.476	1.460	0.000	0.001	0.524	0.029
1	27	5	76	0.007	0.004	1.483	1.467	0.000	0.001	0.514	0.028
2	27	5	76	0.007	0.004	1.481	1.472	0.000	0.001	0.461	0.028
3	27	5	76	0.007	0.004	1.482	1.474	0.000	0.001	0.491	0.020
4	27	5	76	0.007	0.004	1.481	1.473	0.000	0.001	0.465	0.020
5	27	5	76	0.007	0.004	1.482	1.474	0.000	0.001	0.454	0.021
6	27	5	76	0.007	0.004	1.483	1.474	0.000	0.000	0.470	0.025
7	27	5	76	0.006	0.004	1.474	1.462	0.001	0.000	0.525	0.034
8	27	5	76	0.007	0.004	1.460	1.449	0.001	0.000	0.572	0.039
9	27	5	76	0.007	0.004	1.447	1.435	0.001	0.000	0.548	0.046
10	27	5	76	0.007	0.004	1.432	1.420	0.002	0.001	0.508	0.050
11	27	5	76	0.007	0.004	1.421	1.409	0.002	0.001	0.507	0.052
12	27	5	76	0.007	0.004	1.418	1.406	0.002	0.001	0.444	0.051
13	27	5	76	0.007	0.005	1.415	1.405	0.002	0.000	0.463	0.049
14	27	5	76	0.007	0.004	1.412	1.401	0.001	0.000	0.465	0.048
15	27	5	76	99.000	99.000	99.000	99.000	0.001	0.001	0.407	0.049
16	27	5	76	0.008	0.005	1.399	1.383	0.001	0.000	0.466	0.050
17	27	5	76	0.008	0.005	1.465	1.439	0.002	0.000	0.485	0.049
18	27	5	76	0.008	0.004	1.472	1.447	0.001	0.000	0.495	0.050
19	27	5	76	0.008	0.006	1.484	1.453	0.002	0.000	0.485	0.045
20	27	5	76	0.008	0.005	1.492	1.469	0.001	0.000	0.503	0.030
21	27	5	76	0.008	0.005	1.499	1.480	0.001	0.000	0.508	0.028
22	27	5	76	0.007	0.005	1.508	1.487	0.000	0.000	0.485	0.027
23	27	5	76	0.007	0.004	1.510	1.490	0.000	0.001	0.440	0.027

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	28	5	76	0.007	0.005	1.517	1.497	0.000	0.001	0.431	0.026
1	28	5	76	0.007	0.005	1.520	1.506	0.000	0.001	0.463	0.024
2	28	5	76	0.007	0.004	1.535	1.513	0.000	0.001	0.451	0.021
3	28	5	76	0.007	0.004	1.526	1.504	0.000	0.001	0.447	0.014
4	28	5	76	0.007	0.004	1.520	1.501	0.000	0.001	0.471	0.014
5	28	5	76	0.007	0.004	1.503	1.491	0.000	0.001	0.459	0.015
6	28	5	76	0.007	0.004	1.508	1.497	0.000	0.001	0.484	0.017
7	28	5	76	0.007	0.004	1.502	1.482	0.000	0.000	0.503	0.022
8	28	5	76	0.007	0.004	1.485	1.467	0.001	0.000	0.550	0.038
9	28	5	76	0.008	0.005	1.465	1.451	0.001	0.000	0.603	0.048
10	28	5	76	0.008	0.005	1.458	1.442	0.001	0.000	0.565	0.050
11	28	5	76	0.008	0.005	1.449	1.433	0.001	0.000	0.530	0.054
12	28	5	76	0.008	0.006	1.449	1.432	0.001	0.000	0.529	0.059
13	28	5	76	0.008	0.005	1.450	1.436	0.001	0.000	0.505	0.061
14	28	5	76	0.008	0.006	1.451	1.434	0.001	0.000	0.532	0.061
15	28	5	76	0.008	0.006	1.447	1.430	0.001	0.000	0.510	0.058
16	28	5	76	0.008	0.006	1.450	1.434	0.001	0.000	0.497	0.058
17	28	5	76	0.008	0.006	1.444	1.428	0.001	0.000	0.486	0.058
18	28	5	76	0.008	0.006	1.440	1.426	0.001	0.000	0.492	0.055
19	28	5	76	0.008	0.006	1.449	1.434	0.001	0.000	0.472	0.053
20	28	5	76	0.008	0.005	1.468	1.454	0.001	0.000	0.486	0.040
21	28	5	76	0.008	0.005	1.481	1.467	0.000	0.000	0.485	0.038
22	28	5	76	0.007	0.005	1.492	1.477	0.000	0.001	0.534	0.035
23	28	5	76	0.007	0.005	1.507	1.491	0.000	0.001	0.551	0.032

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	29	5	76	0.007	0.005	1.511	1.493	0.000	0.001	0.532	0.032
1	29	5	76	0.007	0.005	1.517	1.501	0.000	0.001	0.522	0.031
2	29	5	76	0.007	0.005	1.508	1.491	0.000	0.001	0.518	0.033
3	29	5	76	0.007	0.005	1.505	1.493	0.000	0.001	0.505	0.028
4	29	5	76	0.007	0.005	1.515	1.497	0.000	0.000	0.522	0.024
5	29	5	76	0.007	0.005	1.525	1.496	0.000	0.000	0.536	0.022
6	29	5	76	0.007	0.005	1.521	1.499	0.000	0.000	0.555	0.022
7	29	5	76	0.007	0.005	1.506	1.486	0.001	0.000	0.589	0.027
8	29	5	76	0.007	0.004	1.504	1.485	0.001	0.000	0.601	0.039
9	29	5	76	0.007	0.005	1.492	1.468	0.002	0.000	0.646	0.044
10	29	5	76	0.008	0.005	1.478	1.455	0.002	0.001	0.665	0.047
11	29	5	76	0.008	0.006	1.466	1.440	0.002	0.001	0.701	0.050
12	29	5	76	0.009	0.006	1.455	1.430	0.002	0.001	0.674	0.051
13	29	5	76	0.008	0.006	1.451	1.429	0.002	0.001	0.680	0.051
14	29	5	76	0.008	0.006	1.439	1.416	0.001	0.001	0.508	0.052
15	29	5	76	0.008	0.006	1.442	1.418	0.001	0.001	0.542	0.050
16	29	5	76	0.009	0.006	1.464	1.380	0.001	0.001	0.533	0.051
17	29	5	76	0.009	0.006	1.454	1.418	0.002	0.001	0.488	0.051
18	29	5	76	0.008	0.006	1.476	1.442	0.002	0.001	0.539	0.052
19	29	5	76	0.008	0.006	1.479	1.451	0.002	0.001	0.568	0.050
20	29	5	76	0.008	0.005	1.558	1.543	0.001	0.000	0.616	0.041
21	29	5	76	0.008	0.005	1.517	1.500	0.001	0.000	0.615	0.025
22	29	5	76	0.007	0.005	1.518	1.497	0.001	0.000	0.639	0.034
23	29	5	76	0.007	0.005	1.523	1.502	0.000	0.000	0.637	0.033

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	30	5	76	0.007	0.005	1.513	1.494	0.000	0.000	0.599	0.031
1	30	5	76	0.007	0.005	1.514	1.496	0.000	0.000	0.625	0.028
2	30	5	76	0.008	0.005	1.515	1.493	0.000	0.000	0.639	0.027
3	30	5	76	0.007	0.005	1.514	1.494	0.000	0.001	0.626	0.025
4	30	5	76	0.007	0.005	1.513	1.497	0.000	0.001	0.601	0.025
5	30	5	76	0.007	0.005	1.519	1.499	0.000	0.001	0.594	0.020
6	30	5	76	0.007	0.005	1.524	1.500	0.000	0.001	0.588	0.022
7	30	5	76	0.007	0.004	1.525	1.504	0.000	0.000	0.625	0.028
8	30	5	76	0.007	0.004	1.503	1.483	0.001	0.000	0.652	0.040
9	30	5	76	0.008	0.005	1.483	1.463	0.001	0.000	0.633	0.047
10	30	5	76	0.008	0.005	1.471	1.449	0.002	0.000	0.623	0.050
11	30	5	76	0.008	0.006	1.454	1.436	0.002	0.000	0.545	0.052
12	30	5	76	0.008	0.006	1.450	1.434	0.001	0.001	0.570	0.050
13	30	5	76	0.008	0.006	1.465	1.448	0.001	0.000	0.581	0.050
14	30	5	76	0.008	0.005	1.488	1.462	0.001	0.000	0.649	0.044
15	30	5	76	0.008	0.005	1.483	1.451	0.001	0.000	0.640	0.045
16	30	5	76	0.008	0.005	1.473	1.454	0.001	0.000	0.637	0.043
17	30	5	76	0.008	0.005	1.490	1.474	0.001	0.000	0.683	0.037
18	30	5	76	0.007	0.005	1.492	1.478	0.001	0.000	0.656	0.042
19	30	5	76	0.007	0.005	1.493	1.480	0.001	0.000	0.656	0.048
20	30	5	76	0.007	0.005	1.498	1.484	0.001	0.000	0.638	0.045
21	30	5	76	0.007	0.005	1.514	1.500	0.000	0.000	0.651	0.036
22	30	5	76	0.007	0.005	1.518	1.505	0.000	0.000	0.624	0.022
23	30	5	76	0.007	0.005	1.512	1.497	0.000	0.001	0.612	0.020

RIO BLANCO OIL SHALE PROJECT SITE THREE

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4	NOX	NO	CO	O3
0	31	5	76	0.007	0.004	1.521	1.508	0.000	0.001	0.602	0.018
1	31	5	76	0.007	0.004	1.534	1.521	0.000	0.001	0.568	0.017
2	31	5	76	0.007	0.005	1.535	1.522	0.000	0.001	0.530	0.011
3	31	5	76	0.007	0.004	1.536	1.524	0.000	0.001	0.522	0.010
4	31	5	76	0.007	0.005	1.546	1.534	0.000	0.001	0.530	0.009
5	31	5	76	0.007	0.005	1.521	1.511	0.000	0.001	0.545	0.013
6	31	5	76	0.007	0.004	1.549	1.532	0.000	0.000	0.571	0.016
7	31	5	76	0.007	0.005	1.571	1.561	0.001	0.001	0.552	0.019
8	31	5	76	0.007	0.005	1.518	1.500	0.003	0.003	0.600	0.036
9	31	5	76	0.008	0.005	1.485	1.467	0.003	0.003	0.612	0.038
10	31	5	76	0.008	0.005	1.468	1.449	0.004	0.004	0.548	0.050
11	31	5	76	0.008	0.005	1.463	1.441	0.004	0.003	0.530	0.053
12	31	5	76	0.008	0.006	1.459	1.440	0.004	0.003	0.546	0.053
13	31	5	76	0.008	0.006	1.458	1.436	0.003	0.003	0.533	0.054
14	31	5	76	0.009	0.006	1.458	1.437	0.004	0.003	0.527	0.051
15	31	5	76	0.008	0.006	1.463	1.445	0.003	0.003	0.539	0.050
16	31	5	76	0.008	0.006	1.458	1.443	0.003	0.003	0.515	0.051
17	31	5	76	0.008	0.006	1.457	1.443	0.003	0.003	0.546	0.052
18	31	5	76	0.009	0.006	1.463	1.449	0.003	0.003	0.519	0.054
19	31	5	76	0.008	0.006	1.515	1.497	0.003	0.003	0.561	0.042
20	31	5	76	0.008	0.005	1.531	1.518	0.003	0.003	0.547	0.030
21	31	5	76	0.008	0.005	1.525	1.511	0.003	0.002	0.556	0.032
22	31	5	76	0.008	0.005	1.537	1.519	0.002	0.002	0.517	0.033
23	31	5	76	0.008	0.005	1.536	1.517	0.002	0.002	0.530	0.035

A.1.4

AIR QUALITY DATA FOR SITE 4
1 MARCH 1976 THROUGH 31 MAY 1976

SO_2	Sulfur Dioxide Concentration (ppm)
H_2S	Hydrogen Sulfide Concentration (ppm)
THC	Total Reactive Hydrocarbon Concentration (ppm)
CH_4	Methane Concentration (ppm)

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	1	3	76	0.017	0.016	1.410	1.312
1	1	3	76	0.018	0.018	1.405	1.304
2	1	3	76	0.017	0.015	1.397	1.301
3	1	3	76	0.019	0.017	1.397	1.301
4	1	3	76	0.018	0.016	1.404	1.304
5	1	3	76	0.019	0.018	1.401	1.306
6	1	3	76	0.023	0.022	1.413	1.313
7	1	3	76	0.012	0.012	1.407	1.310
8	1	3	76	0.005	0.004	1.413	1.308
9	1	3	76	0.003	0.003	1.405	1.303
10	1	3	76	0.015	0.015	1.392	1.296
11	1	3	76	0.008	0.007	1.395	1.296
12	1	3	76	0.005	0.004	1.401	1.299
13	1	3	76	0.003	0.002	1.396	1.293
14	1	3	76	0.004	0.003	1.379	1.283
15	1	3	76	0.003	0.002	1.378	1.278
16	1	3	76	0.003	0.002	1.377	1.277
17	1	3	76	0.010	0.009	1.375	1.278
18	1	3	76	0.020	0.020	1.386	1.288
19	1	3	76	0.026	0.026	1.388	1.292
20	1	3	76	0.024	0.025	1.409	1.306
21	1	3	76	0.024	0.025	1.407	1.304
22	1	3	76	0.013	0.015	1.438	1.322
23	1	3	76	0.019	0.020	1.451	1.330

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	2	3	76	0.025	0.026	1.447	1.333
1	2	3	76	0.019	0.020	1.459	1.342
2	2	3	76	0.013	0.013	1.459	1.343
3	2	3	76	0.014	0.014	1.452	1.342
4	2	3	76	0.010	0.009	1.451	1.339
5	2	3	76	0.006	0.006	1.451	1.340
6	2	3	76	0.008	0.007	1.456	1.340
7	2	3	76	0.005	0.006	1.453	1.339
8	2	3	76	0.005	0.004	1.453	1.342
9	2	3	76	0.006	0.005	1.457	1.338
10	2	3	76	0.019	0.019	1.462	1.339
11	2	3	76	0.013	0.013	1.459	1.339
12	2	3	76	0.005	0.005	1.434	1.325
13	2	3	76	0.009	0.008	1.431	1.322
14	2	3	76	0.005	0.003	1.425	1.317
15	2	3	76	0.010	0.010	1.412	1.305
16	2	3	76	0.014	0.014	1.413	1.308
17	2	3	76	0.018	0.018	1.420	1.316
18	2	3	76	0.017	0.016	1.435	1.330
19	2	3	76	0.014	0.013	1.466	1.351
20	2	3	76	0.010	0.009	1.479	1.365
21	2	3	76	0.015	0.013	1.482	1.361
22	2	3	76	0.008	0.007	1.474	1.355
23	2	3	76	0.013	0.013	1.476	1.356

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	3	3	76	0.005	0.004	1.485	1.366
1	3	3	76	0.003	0.002	1.534	1.409
2	3	3	76	0.003	0.002	1.611	1.476
3	3	3	76	0.003	0.002	1.546	1.421
4	3	3	76	0.003	0.001	1.624	1.482
5	3	3	76	0.003	0.001	1.683	1.529
6	3	3	76	0.003	0.002	1.713	1.557
7	3	3	76	0.003	0.002	1.619	1.477
8	3	3	76	0.003	0.002	1.543	1.416
9	3	3	76	0.003	0.002	1.522	1.395
10	3	3	76	0.014	0.014	1.513	1.387
11	3	3	76	0.005	0.004	1.470	1.353
12	3	3	76	0.003	0.002	1.464	1.344
13	3	3	76	0.004	0.004	1.447	1.339
14	3	3	76	0.003	0.002	1.477	1.364
15	3	3	76	0.003	0.002	1.518	1.397
16	3	3	76	0.011	0.011	1.503	1.387
17	3	3	76	0.012	0.011	1.469	1.357
18	3	3	76	0.013	0.012	1.453	1.345
19	3	3	76	0.021	0.021	1.464	1.345
20	3	3	76	0.018	0.017	1.498	1.365
21	3	3	76	0.006	0.005	1.556	1.390
22	3	3	76	0.009	0.010	1.552	1.386
23	3	3	76	0.007	0.007	1.546	1.379

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	4	3	76	0.014	0.014	1.546	1.379
1	4	3	76	0.011	0.012	1.534	1.378
2	4	3	76	0.004	0.003	1.509	1.373
3	4	3	76	0.006	0.005	1.518	1.378
4	4	3	76	0.005	0.005	1.500	1.374
5	4	3	76	0.006	0.005	1.521	1.383
6	4	3	76	0.005	0.004	1.538	1.386
7	4	3	76	0.007	0.004	1.521	1.379
8	4	3	76	0.012	0.010	1.513	1.375
9	4	3	76	0.004	0.003	1.518	1.382
10	4	3	76	0.015	0.014	1.508	1.375
11	4	3	76	0.025	0.025	1.504	1.372
12	4	3	76	0.029	0.031	1.495	1.365
13	4	3	76	0.026	0.028	1.496	1.365
14	4	3	76	0.028	0.028	1.494	1.365
15	4	3	76	0.024	0.024	1.495	1.364
16	4	3	76	0.018	0.017	1.505	1.368
17	4	3	76	0.025	0.026	1.507	1.370
18	4	3	76	0.028	0.030	1.516	1.379
19	4	3	76	0.022	0.023	1.522	1.387
20	4	3	76	0.010	0.012	1.552	1.410
21	4	3	76	0.015	0.016	1.607	1.453
22	4	3	76	0.006	0.007	1.700	1.531
23	4	3	76	0.004	0.003	1.869	1.661

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	5	3	76	0.009	0.011	1.764	1.574
1	5	3	76	0.006	0.006	1.784	1.585
2	5	3	76	0.003	0.003	1.725	1.538
3	5	3	76	0.003	0.002	1.703	1.524
4	5	3	76	0.003	0.002	1.698	1.527
5	5	3	76	0.003	0.002	1.725	1.552
6	5	3	76	0.003	0.002	1.722	1.552
7	5	3	76	0.003	0.002	1.645	1.494
8	5	3	76	0.003	0.002	1.560	1.430
9	5	3	76	0.003	0.002	1.530	1.404
10	5	3	76	0.016	0.016	1.531	1.399
11	5	3	76	0.021	0.020	1.556	1.417
12	5	3	76	0.012	0.007	1.515	1.384
13	5	3	76	0.009	0.004	1.457	1.340
14	5	3	76	0.005	0.003	1.440	1.326
15	5	3	76	0.003	0.002	1.442	1.326
16	5	3	76	0.003	0.002	1.457	1.336
17	5	3	76	0.004	0.003	1.461	1.339
18	5	3	76	0.013	0.011	1.473	1.351
19	5	3	76	0.022	0.023	1.498	1.370
20	5	3	76	0.017	0.017	1.512	1.384
21	5	3	76	0.010	0.011	1.527	1.391
22	5	3	76	0.004	0.004	1.537	1.400
23	5	3	76	0.004	0.004	1.527	1.397

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	6	3	76	0.003	0.002	1.603	1.461
1	6	3	76	0.003	0.002	1.680	1.524
2	6	3	76	0.003	0.002	1.685	1.533
3	6	3	76	0.003	0.002	1.707	1.550
4	6	3	76	0.003	0.001	1.709	1.553
5	6	3	76	0.003	0.002	1.738	1.578
6	6	3	76	0.003	0.002	1.703	1.552
7	6	3	76	0.003	0.002	1.683	1.537
8	6	3	76	0.003	0.002	1.682	1.534
9	6	3	76	0.011	0.010	1.589	1.457
10	6	3	76	0.025	0.026	1.652	1.507
11	6	3	76	0.022	0.023	1.542	1.416
12	6	3	76	0.012	0.011	1.491	1.377
13	6	3	76	0.005	0.004	1.466	1.353
14	6	3	76	0.003	0.002	1.446	1.336
15	6	3	76	0.003	0.002	1.460	1.349
16	6	3	76	0.003	0.002	1.453	1.343
17	6	3	76	0.003	0.002	1.435	1.330
18	6	3	76	0.004	0.004	1.447	1.338
19	6	3	76	0.023	0.023	1.472	1.359
20	6	3	76	0.023	0.024	1.487	1.374
21	6	3	76	0.020	0.019	1.495	1.383
22	6	3	76	0.013	0.012	1.501	1.390
23	6	3	76	0.005	0.006	1.531	1.410

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	7	3	76	0.004	0.003	1.552	1.429
1	7	3	76	0.003	0.002	1.581	1.453
2	7	3	76	0.003	0.001	1.664	1.521
3	7	3	76	0.003	0.001	1.667	1.520
4	7	3	76	0.003	0.001	1.625	1.481
5	7	3	76	0.003	0.001	1.661	1.520
6	7	3	76	0.003	0.001	1.645	1.500
7	7	3	76	0.003	0.001	1.726	1.570
8	7	3	76	0.003	0.002	1.746	1.583
9	7	3	76	0.021	0.022	1.633	1.490
10	7	3	76	0.022	0.024	1.517	1.366
11	7	3	76	0.007	0.006	1.436	1.292
12	7	3	76	0.003	0.002	1.511	1.382
13	7	3	76	0.003	0.002	1.518	1.386
14	7	3	76	0.003	0.002	1.476	1.351
15	7	3	76	0.003	0.001	1.465	1.344
16	7	3	76	0.003	0.002	1.457	1.339
17	7	3	76	0.003	0.002	1.457	1.338
18	7	3	76	0.003	0.001	1.468	1.347
19	7	3	76	0.003	0.001	1.490	1.365
20	7	3	76	0.003	0.002	1.508	1.378
21	7	3	76	0.003	0.002	1.531	1.397
22	7	3	76	0.003	0.002	1.537	1.400
23	7	3	76	0.003	0.002	1.552	1.412

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	8	3	76	0.003	0.002	1.622	1.465
1	8	3	76	0.003	0.002	1.782	1.594
2	8	3	76	0.003	0.002	1.819	1.630
3	8	3	76	0.003	0.002	1.698	1.538
4	8	3	76	0.003	0.002	1.661	1.508
5	8	3	76	0.003	0.002	1.635	1.488
6	8	3	76	0.003	0.002	1.612	1.468
7	8	3	76	0.003	0.002	1.745	1.574
8	8	3	76	0.003	0.002	1.789	1.612
9	8	3	76	0.005	0.004	1.635	1.482
10	8	3	76	0.004	0.003	1.643	1.488
11	8	3	76	0.003	0.002	1.608	1.455
12	8	3	76	0.003	0.002	1.556	1.416
13	8	3	76	0.003	0.002	1.503	1.373
14	8	3	76	0.003	0.002	1.460	1.339
15	8	3	76	0.003	0.002	1.435	1.322
16	8	3	76	0.003	0.002	1.438	1.325
17	8	3	76	0.003	0.002	1.440	1.326
18	8	3	76	0.003	0.002	1.486	1.357
19	8	3	76	0.013	0.013	1.513	1.383
20	8	3	76	0.012	0.011	1.535	1.401
21	8	3	76	0.012	0.013	1.537	1.405
22	8	3	76	0.010	0.009	1.550	1.412
23	8	3	76	0.004	0.003	1.568	1.431

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	9	3	76	0.003	0.002	1.585	1.444
1	9	3	76	0.003	0.002	1.670	1.512
2	9	3	76	0.003	0.002	1.655	1.503
3	9	3	76	0.003	0.002	1.624	1.478
4	9	3	76	0.003	0.002	1.703	1.539
5	9	3	76	0.003	0.002	1.697	1.535
6	9	3	76	0.003	0.002	1.663	1.511
7	9	3	76	0.003	0.002	1.670	1.516
8	9	3	76	0.003	0.002	1.624	1.476
9	9	3	76	0.015	0.015	1.531	1.399
10	9	3	76	0.007	0.006	1.496	1.379
11	9	3	76	0.003	0.002	1.503	1.384
12	9	3	76	0.003	0.002	1.513	1.396
13	9	3	76	0.003	0.002	1.455	1.349
14	9	3	76	99.000	99.000	99.000	99.000
15	9	3	76	99.000	99.000	99.000	99.000
16	9	3	76	99.000	99.000	99.000	99.000
17	9	3	76	99.000	99.000	99.000	99.000
18	9	3	76	0.003	0.002	1.446	1.331
19	9	3	76	0.015	0.015	1.469	1.345
20	9	3	76	0.026	0.027	1.486	1.361
21	9	3	76	0.020	0.020	1.504	1.373
22	9	3	76	0.016	0.015	1.508	1.377
23	9	3	76	0.020	0.020	1.577	1.436

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	10	3	76	0.017	0.018	1.563	1.430
1	10	3	76	0.017	0.017	1.599	1.461
2	10	3	76	0.008	0.007	1.565	1.435
3	10	3	76	0.011	0.010	1.608	1.472
4	10	3	76	0.008	0.009	1.703	1.547
5	10	3	76	0.004	0.003	1.752	1.580
6	10	3	76	0.003	0.002	1.665	1.515
7	10	3	76	0.004	0.003	1.599	1.461
8	10	3	76	0.005	0.004	1.538	1.412
9	10	3	76	0.019	0.019	1.470	1.357
10	10	3	76	0.014	0.014	1.499	1.383
11	10	3	76	0.008	0.007	1.503	1.384
12	10	3	76	99.000	99.000	99.000	99.000
13	10	3	76	99.000	99.000	99.000	99.000
14	10	3	76	0.003	0.002	1.384	1.286
15	10	3	76	0.003	0.002	1.357	1.267
16	10	3	76	0.003	0.002	1.353	1.264
17	10	3	76	99.000	99.000	99.000	99.000
18	10	3	76	0.003	0.002	1.372	1.279
19	10	3	76	0.015	0.015	1.401	1.301
20	10	3	76	0.030	0.032	1.420	1.318
21	10	3	76	0.029	0.029	1.429	1.327
22	10	3	76	0.025	0.026	1.443	1.335
23	10	3	76	0.022	0.022	1.509	1.391

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	11	3	76	0.027	0.028	1.544	1.420
1	11	3	76	0.026	0.027	1.473	1.359
2	11	3	76	0.032	0.033	1.592	1.459
3	11	3	76	0.028	0.027	1.451	1.345
4	11	3	76	0.034	0.034	1.408	1.310
5	11	3	76	0.034	0.035	1.457	1.355
6	11	3	76	0.028	0.029	1.436	1.333
7	11	3	76	0.025	0.025	1.408	1.306
8	11	3	76	0.030	0.031	1.396	1.299
9	11	3	76	0.033	0.035	1.399	1.300
10	11	3	76	0.040	0.043	1.384	1.290
11	11	3	76	0.031	0.032	1.372	1.279
12	11	3	76	0.029	0.030	1.373	1.279
13	11	3	76	0.033	0.034	1.365	1.277
14	11	3	76	99.000	99.000	99.000	99.000
15	11	3	76	0.031	0.032	1.366	1.277
16	11	3	76	0.028	0.029	1.374	1.282
17	11	3	76	99.000	99.000	99.000	99.000
18	11	3	76	0.034	0.036	1.384	1.290
19	11	3	76	0.030	0.028	1.403	1.306
20	11	3	76	0.029	0.025	1.416	1.318
21	11	3	76	0.030	0.026	1.421	1.319
22	11	3	76	0.030	0.028	1.426	1.322
23	11	3	76	0.024	0.023	1.426	1.326

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	12	3	76	0.028	0.030	1.474	1.360
1	12	3	76	0.022	0.024	1.477	1.368
2	12	3	76	0.021	0.023	1.482	1.366
3	12	3	76	0.023	0.026	1.487	1.366
4	12	3	76	0.024	0.025	1.498	1.374
5	12	3	76	0.023	0.025	1.487	1.373
6	12	3	76	0.019	0.020	1.482	1.372
7	12	3	76	0.020	0.021	1.491	1.382
8	12	3	76	0.021	0.022	1.491	1.381
9	12	3	76	0.020	0.022	1.494	1.383
10	12	3	76	0.027	0.029	1.487	1.374
11	12	3	76	0.025	0.026	1.468	1.362
12	12	3	76	0.016	0.016	1.453	1.352
13	12	3	76	0.008	0.007	1.446	1.343
14	12	3	76	0.003	0.003	1.442	1.340
15	12	3	76	0.003	0.002	1.443	1.339
16	12	3	76	0.003	0.002	1.433	1.334
17	12	3	76	0.003	0.001	1.421	1.327
18	12	3	76	0.003	0.002	1.421	1.331
19	12	3	76	0.012	0.011	1.448	1.349
20	12	3	76	0.020	0.020	1.465	1.362
21	12	3	76	0.008	0.008	1.473	1.368
22	12	3	76	0.009	0.010	1.476	1.377
23	12	3	76	0.008	0.009	1.483	1.379

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	13	3	76	0.004	0.003	1.485	1.382
1	13	3	76	0.003	0.002	1.490	1.387
2	13	3	76	0.003	0.002	1.495	1.390
3	13	3	76	0.003	0.002	1.487	1.384
4	13	3	76	0.003	0.002	1.485	1.381
5	13	3	76	0.003	0.002	1.488	1.384
6	13	3	76	0.003	0.002	1.495	1.390
7	13	3	76	0.003	0.002	1.491	1.382
8	13	3	76	0.004	0.004	1.481	1.375
9	13	3	76	0.025	0.026	1.476	1.368
10	13	3	76	0.019	0.020	1.472	1.370
11	13	3	76	0.015	0.016	1.464	1.357
12	13	3	76	0.007	0.007	1.436	1.334
13	13	3	76	0.006	0.005	1.405	1.317
14	13	3	76	0.003	0.002	1.396	1.300
15	13	3	76	0.007	0.006	1.397	1.299
16	13	3	76	0.006	0.006	1.407	1.309
17	13	3	76	0.005	0.004	1.410	1.310
18	13	3	76	0.014	0.014	1.416	1.316
19	13	3	76	0.029	0.031	1.438	1.335
20	13	3	76	0.035	0.037	1.447	1.344
21	13	3	76	0.034	0.036	1.451	1.352
22	13	3	76	0.031	0.033	1.459	1.355
23	13	3	76	0.032	0.034	1.461	1.359

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	14	3	76	0.033	0.034	1.457	1.353
1	14	3	76	0.033	0.034	1.453	1.349
2	14	3	76	0.033	0.034	1.446	1.344
3	14	3	76	0.038	0.040	1.425	1.329
4	14	3	76	0.035	0.036	1.444	1.338
5	14	3	76	0.034	0.036	1.434	1.333
6	14	3	76	0.033	0.035	1.435	1.329
7	14	3	76	0.038	0.040	1.430	1.327
8	14	3	76	0.035	0.037	1.430	1.327
9	14	3	76	0.031	0.033	1.425	1.325
10	14	3	76	0.034	0.035	1.418	1.317
11	14	3	76	0.029	0.034	1.270	1.261
12	14	3	76	0.034	0.035	1.375	1.292
13	14	3	76	0.038	0.041	1.387	1.293
14	14	3	76	99.000	99.000	99.000	99.000
15	14	3	76	0.028	0.028	1.403	1.300
16	14	3	76	0.035	0.036	1.407	1.308
17	14	3	76	0.033	0.035	1.409	1.314
18	14	3	76	0.034	0.036	1.425	1.322
19	14	3	76	0.036	0.037	1.409	1.313
20	14	3	76	0.038	0.040	1.396	1.304
21	14	3	76	0.039	0.042	1.408	1.309
22	14	3	76	0.038	0.041	1.404	1.312
23	14	3	76	0.027	0.028	1.408	1.322

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	15	3	76	0.018	0.018	1.407	1.316
1	15	3	76	0.022	0.023	1.417	1.322
2	15	3	76	0.026	0.027	1.429	1.327
3	15	3	76	0.028	0.030	1.439	1.339
4	15	3	76	0.028	0.029	1.439	1.338
5	15	3	76	0.028	0.029	1.440	1.339
6	15	3	76	0.026	0.027	1.436	1.335
7	15	3	76	0.023	0.024	1.430	1.330
8	15	3	76	0.026	0.028	1.436	1.331
9	15	3	76	0.032	0.034	1.433	1.333
10	15	3	76	0.031	0.033	1.407	1.312
11	15	3	76	0.022	0.022	1.388	1.296
12	15	3	76	99.000	99.000	99.000	99.000
13	15	3	76	0.025	0.025	1.372	1.287
14	15	3	76	0.013	0.011	1.370	1.286
15	15	3	76	99.000	99.000	99.000	99.000
16	15	3	76	0.008	0.008	1.373	1.286
17	15	3	76	99.000	99.000	99.000	99.000
18	15	3	76	0.014	0.015	1.377	1.287
19	15	3	76	0.022	0.024	1.386	1.293
20	15	3	76	0.036	0.038	1.410	1.318
21	15	3	76	0.034	0.037	1.427	1.330
22	15	3	76	0.036	0.038	1.435	1.335
23	15	3	76	0.034	0.036	1.436	1.340

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	16	3	76	0.033	0.034	1.436	1.342
1	16	3	76	0.034	0.037	1.427	1.334
2	16	3	76	0.028	0.030	1.431	1.336
3	16	3	76	0.031	0.033	1.433	1.338
4	16	3	76	0.034	0.035	1.440	1.340
5	16	3	76	0.031	0.033	1.448	1.345
6	16	3	76	0.030	0.032	1.446	1.342
7	16	3	76	0.033	0.034	1.443	1.342
8	16	3	76	0.034	0.036	1.439	1.340
9	16	3	76	0.033	0.034	1.429	1.330
10	16	3	76	0.028	0.029	1.408	1.309
11	16	3	76	0.020	0.021	1.383	1.295
12	16	3	76	0.019	0.019	1.365	1.284
13	16	3	76	0.006	0.006	1.377	1.284
14	16	3	76	0.004	0.003	1.372	1.284
15	16	3	76	0.003	0.002	1.366	1.283
16	16	3	76	0.003	0.002	1.368	1.279
17	16	3	76	0.007	0.007	1.372	1.283
18	16	3	76	0.021	0.021	1.378	1.291
19	16	3	76	0.031	0.032	1.391	1.301
20	16	3	76	0.036	0.038	1.401	1.309
21	16	3	76	0.041	0.045	1.410	1.319
22	16	3	76	0.039	0.042	1.426	1.334
23	16	3	76	0.034	0.036	1.434	1.340

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	17	3	76	0.035	0.038	1.429	1.335
1	17	3	76	0.031	0.033	1.421	1.329
2	17	3	76	0.036	0.038	1.420	1.326
3	17	3	76	0.036	0.039	1.418	1.329
4	17	3	76	0.029	0.031	1.420	1.331
5	17	3	76	0.035	0.037	1.416	1.326
6	17	3	76	0.034	0.036	1.420	1.329
7	17	3	76	0.036	0.038	1.414	1.325
8	17	3	76	0.042	0.045	1.403	1.313
9	17	3	76	0.039	0.042	1.390	1.300
10	17	3	76	0.035	0.038	1.386	1.300
11	17	3	76	0.026	0.027	1.384	1.296
12	17	3	76	0.095	0.052	1.028	0.957
13	17	3	76	0.015	0.009	1.292	1.217
14	17	3	76	0.005	0.003	1.326	1.249
15	17	3	76	0.003	0.002	1.338	1.256
16	17	3	76	0.003	0.002	1.335	1.255
17	17	3	76	0.003	0.002	1.340	1.260
18	17	3	76	0.003	0.001	1.353	1.269
19	17	3	76	0.003	0.001	1.372	1.279
20	17	3	76	0.003	0.001	1.381	1.290
21	17	3	76	0.003	0.001	1.384	1.295
22	17	3	76	0.003	0.001	1.388	1.301
23	17	3	76	0.003	0.001	1.391	1.303

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	18	3	76	0.003	0.001	1.391	1.308
1	18	3	76	0.003	0.002	1.392	1.309
2	18	3	76	0.003	0.002	1.401	1.313
3	18	3	76	0.003	0.002	1.400	1.308
4	18	3	76	0.003	0.002	1.396	1.305
5	18	3	76	0.003	0.002	1.390	1.300
6	18	3	76	0.003	0.002	1.383	1.301
7	18	3	76	0.003	0.002	1.386	1.299
8	18	3	76	0.003	0.002	1.379	1.292
9	18	3	76	0.003	0.002	1.375	1.286
10	18	3	76	0.003	0.002	1.345	1.261
11	18	3	76	0.003	0.002	1.330	1.251
12	18	3	76	0.003	0.002	1.323	1.245
13	18	3	76	0.003	0.002	1.319	1.241
14	18	3	76	0.003	0.002	1.317	1.241
15	18	3	76	0.003	0.002	1.317	1.239
16	18	3	76	0.003	0.002	1.321	1.243
17	18	3	76	0.003	0.002	1.327	1.248
18	18	3	76	0.003	0.002	1.333	1.253
19	18	3	76	0.003	0.002	1.339	1.256
20	18	3	76	0.006	0.005	1.343	1.262
21	18	3	76	0.006	0.004	1.344	1.260
22	18	3	76	0.004	0.003	1.345	1.262
23	18	3	76	0.003	0.002	1.343	1.262

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	19	3	76	0.005	0.004	1.342	1.261
1	19	3	76	0.012	0.011	1.347	1.269
2	19	3	76	0.021	0.019	1.342	1.266
3	19	3	76	0.019	0.018	1.347	1.265
4	19	3	76	0.022	0.022	1.351	1.267
5	19	3	76	0.023	0.024	1.365	1.275
6	19	3	76	0.021	0.021	1.372	1.282
7	19	3	76	0.019	0.019	1.361	1.277
8	19	3	76	0.017	0.017	1.370	1.283
9	19	3	76	0.009	0.008	1.381	1.295
10	19	3	76	0.004	0.003	1.394	1.300
11	19	3	76	0.017	0.016	99.000	99.000
12	19	3	76	0.025	0.025	99.000	99.000
13	19	3	76	0.027	0.027	1.039	0.976
14	19	3	76	0.026	0.024	1.072	1.000
15	19	3	76	0.025	0.025	1.080	1.005
16	19	3	76	0.019	0.018	1.074	1.001
17	19	3	76	0.014	0.013	1.075	1.003
18	19	3	76	0.020	0.020	1.078	1.005
19	19	3	76	0.018	0.014	1.084	1.013
20	19	3	76	0.007	0.005	1.094	1.018
21	19	3	76	0.003	0.002	1.096	1.020
22	19	3	76	0.003	0.002	1.102	1.026
23	19	3	76	0.005	0.004	1.098	1.023

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	20	3	76	0.003	0.002	1.101	1.027
1	20	3	76	0.003	0.002	1.101	1.027
2	20	3	76	0.005	0.005	1.100	1.025
3	20	3	76	0.004	0.003	1.100	1.025
4	20	3	76	0.003	0.002	1.102	1.026
5	20	3	76	0.003	0.003	1.104	1.026
6	20	3	76	0.003	0.004	1.107	1.026
7	20	3	76	0.003	0.003	1.102	1.025
8	20	3	76	0.009	0.009	1.106	1.027
9	20	3	76	0.025	0.027	1.104	1.024
10	20	3	76	0.025	0.026	1.089	1.015
11	20	3	76	0.023	0.025	1.080	1.006
12	20	3	76	0.016	0.017	1.078	1.005
13	20	3	76	0.012	0.013	1.071	0.999
14	20	3	76	0.005	0.004	1.070	0.998
15	20	3	76	0.004	0.004	1.071	0.998
16	20	3	76	0.003	0.003	1.072	0.999
17	20	3	76	0.003	0.002	1.065	0.996
18	20	3	76	0.003	0.003	1.073	1.000
19	20	3	76	0.022	0.022	1.083	1.005
20	20	3	76	0.022	0.022	1.090	1.013
21	20	3	76	0.010	0.008	1.095	1.021
22	20	3	76	0.006	0.003	1.092	1.019
23	20	3	76	0.008	0.007	1.092	1.017

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	21	3	76	0.005	0.004	1.088	1.017
1	21	3	76	0.004	0.004	1.087	1.016
2	21	3	76	0.012	0.012	1.094	1.020
3	21	3	76	0.010	0.010	1.093	1.020
4	21	3	76	0.017	0.017	1.091	1.018
5	21	3	76	0.007	0.007	1.093	1.020
6	21	3	76	0.004	0.003	1.100	1.023
7	21	3	76	0.011	0.010	1.093	1.018
8	21	3	76	0.022	0.023	1.087	1.011
9	21	3	76	0.033	0.034	1.081	1.006
10	21	3	76	0.032	0.033	1.070	1.002
11	21	3	76	0.025	0.024	1.066	1.000
12	21	3	76	0.016	0.014	1.068	1.000
13	21	3	76	0.007	0.005	1.070	1.001
14	21	3	76	0.004	0.003	1.072	1.003
15	21	3	76	0.003	0.002	1.079	1.006
16	21	3	76	0.003	0.002	1.075	1.003
17	21	3	76	0.003	0.002	1.068	1.002
18	21	3	76	0.003	0.002	1.067	1.003
19	21	3	76	0.008	0.007	1.070	1.006
20	21	3	76	0.015	0.015	1.081	1.016
21	21	3	76	0.019	0.019	1.091	1.020
22	21	3	76	0.023	0.025	1.100	1.029
23	21	3	76	0.010	0.010	1.101	1.030

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	22	3	76	0.012	0.012	1.101	1.033
1	22	3	76	0.011	0.011	1.103	1.032
2	22	3	76	0.004	0.004	1.110	1.036
3	22	3	76	0.015	0.015	1.109	1.037
4	22	3	76	0.006	0.006	1.113	1.039
5	22	3	76	0.012	0.012	1.120	1.045
6	22	3	76	0.006	0.006	1.117	1.040
7	22	3	76	0.008	0.008	1.113	1.040
8	22	3	76	0.018	0.017	1.103	1.029
9	22	3	76	0.021	0.020	1.098	1.026
10	22	3	76	0.008	0.006	1.085	1.015
11	22	3	76	0.003	0.002	1.061	0.998
12	22	3	76	0.003	0.002	1.049	0.989
13	22	3	76	0.003	0.002	1.048	0.987
14	22	3	76	0.003	0.002	1.045	0.982
15	22	3	76	0.003	0.002	1.041	0.977
16	22	3	76	0.003	0.002	1.036	0.974
17	22	3	76	0.003	0.002	1.038	0.975
18	22	3	76	0.003	0.002	1.042	0.979
19	22	3	76	0.021	0.021	1.054	0.988
20	22	3	76	0.025	0.026	1.063	0.998
21	22	3	76	0.027	0.028	1.073	1.003
22	22	3	76	0.029	0.029	1.080	1.016
23	22	3	76	0.030	0.031	1.075	1.008

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	23	3	76	0.025	0.026	1.071	1.000
1	23	3	76	0.024	0.024	1.078	1.005
2	23	3	76	0.025	0.024	1.078	1.005
3	23	3	76	0.027	0.028	1.076	1.003
4	23	3	76	0.025	0.025	1.076	1.005
5	23	3	76	0.031	0.032	1.087	1.014
6	23	3	76	0.025	0.024	1.085	1.013
7	23	3	76	0.027	0.027	1.082	1.013
8	23	3	76	0.031	0.030	1.077	1.005
9	23	3	76	0.027	0.025	1.067	0.995
10	23	3	76	0.016	0.012	1.055	0.987
11	23	3	76	0.008	0.005	1.049	0.984
12	23	3	76	0.011	0.008	1.046	0.981
13	23	3	76	0.008	0.006	1.041	0.981
14	23	3	76	0.004	0.003	1.043	0.978
15	23	3	76	0.007	0.006	1.049	0.983
16	23	3	76	0.019	0.019	1.041	0.978
17	23	3	76	0.025	0.027	1.048	0.983
18	23	3	76	0.013	0.013	1.039	0.976
19	23	3	76	0.018	0.018	1.042	0.978
20	23	3	76	0.021	0.021	1.053	0.986
21	23	3	76	0.031	0.032	1.072	1.007
22	23	3	76	0.030	0.031	1.073	1.005
23	23	3	76	0.023	0.024	1.070	1.003

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	24	3	76	0.014	0.013	1.075	1.009
1	24	3	76	0.016	0.015	1.071	1.005
2	24	3	76	0.008	0.008	1.074	1.008
3	24	3	76	0.003	0.003	1.066	1.006
4	24	3	76	0.010	0.009	1.070	1.004
5	24	3	76	0.016	0.016	1.077	1.009
6	24	3	76	0.016	0.017	1.074	1.006
7	24	3	76	0.013	0.013	1.073	1.004
8	24	3	76	0.014	0.014	1.065	1.001
9	24	3	76	0.018	0.018	1.064	1.001
10	24	3	76	0.009	0.009	1.041	0.982
11	24	3	76	0.013	0.013	1.029	0.973
12	24	3	76	0.009	0.008	1.026	0.970
13	24	3	76	0.006	0.005	1.027	0.969
14	24	3	76	0.005	0.004	1.026	0.967
15	24	3	76	0.004	0.003	1.023	0.965
16	24	3	76	0.003	0.002	1.017	0.965
17	24	3	76	0.003	0.002	1.017	0.964
18	24	3	76	0.003	0.002	1.017	0.963
19	24	3	76	0.021	0.021	1.025	0.971
20	24	3	76	0.026	0.028	1.032	0.974
21	24	3	76	0.028	0.029	1.034	0.974
22	24	3	76	0.032	0.033	1.031	0.972
23	24	3	76	0.038	0.041	1.031	0.968

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	25	3	76	0.032	0.034	1.025	0.967
1	25	3	76	0.033	0.035	1.030	0.972
2	25	3	76	0.029	0.031	1.033	0.976
3	25	3	76	0.037	0.040	1.037	0.975
4	25	3	76	0.033	0.036	1.037	0.976
5	25	3	76	0.035	0.037	1.038	0.976
6	25	3	76	0.027	0.028	1.039	0.981
7	25	3	76	0.030	0.030	1.049	0.983
8	25	3	76	0.023	0.023	1.048	0.980
9	25	3	76	0.023	0.024	1.043	0.980
10	25	3	76	0.022	0.022	1.042	0.985
11	25	3	76	0.023	0.024	1.048	0.990
12	25	3	76	99.000	99.000	99.000	99.000
13	25	3	76	0.005	0.005	0.994	0.946
14	25	3	76	0.003	0.002	1.046	1.002
15	25	3	76	0.003	0.002	1.060	1.012
16	25	3	76	0.003	0.001	1.061	1.012
17	25	3	76	0.003	0.001	1.058	1.003
18	25	3	76	0.003	0.001	1.049	0.998
19	25	3	76	0.003	0.002	1.052	1.004
20	25	3	76	0.003	0.001	1.062	1.006
21	25	3	76	0.003	0.001	1.072	1.010
22	25	3	76	0.003	0.002	1.082	1.019
23	25	3	76	0.003	0.002	1.086	1.021

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	26	3	76	0.003	0.002	1.101	1.031
1	26	3	76	0.003	0.002	1.107	1.035
2	26	3	76	0.003	0.002	1.104	1.036
3	26	3	76	0.003	0.002	1.096	1.032
4	26	3	76	0.003	0.002	1.093	1.033
5	26	3	76	0.003	0.002	1.093	1.033
6	26	3	76	0.003	0.002	1.100	1.037
7	26	3	76	0.003	0.002	1.101	1.038
8	26	3	76	0.003	0.002	1.099	1.034
9	26	3	76	0.003	0.002	1.095	1.034
10	26	3	76	0.003	0.002	1.084	1.026
11	26	3	76	0.003	0.002	1.077	1.020
12	26	3	76	0.003	0.002	1.072	1.012
13	26	3	76	0.003	0.002	1.062	1.004
14	26	3	76	0.003	0.002	1.059	1.005
15	26	3	76	0.003	0.002	1.057	1.004
16	26	3	76	0.003	0.002	1.059	1.003
17	26	3	76	0.003	0.002	1.058	1.001
18	26	3	76	0.003	0.002	1.059	1.002
19	26	3	76	0.003	0.002	1.066	1.010
20	26	3	76	0.008	0.008	1.072	1.017
21	26	3	76	0.004	0.004	1.084	1.027
22	26	3	76	0.003	0.002	1.083	1.025
23	26	3	76	0.003	0.002	1.077	1.019

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	27	3	76	0.003	0.001	1.068	1.017
1	27	3	76	0.003	0.001	1.069	1.016
2	27	3	76	0.003	0.001	1.075	1.016
3	27	3	76	0.003	0.001	1.073	1.014
4	27	3	76	0.003	0.001	1.071	1.012
5	27	3	76	0.003	0.001	1.067	1.012
6	27	3	76	0.003	0.001	1.070	1.010
7	27	3	76	0.003	0.001	1.066	1.004
8	27	3	76	0.003	0.002	1.057	1.002
9	27	3	76	0.003	0.001	1.055	1.004
10	27	3	76	0.003	0.001	1.049	0.999
11	27	3	76	0.003	0.001	1.046	0.993
12	27	3	76	0.003	0.001	1.044	0.992
13	27	3	76	0.003	0.002	1.046	0.990
14	27	3	76	0.003	0.002	1.049	0.992
15	27	3	76	0.003	0.001	1.055	0.995
16	27	3	76	0.003	0.001	1.054	0.998
17	27	3	76	0.003	0.002	1.064	1.004
18	27	3	76	0.003	0.002	1.057	1.001
19	27	3	76	0.003	0.002	1.086	1.015
20	27	3	76	0.003	0.001	1.099	1.024
21	27	3	76	0.004	0.004	1.079	1.015
22	27	3	76	0.005	0.004	1.062	1.009
23	27	3	76	0.004	0.004	1.059	1.010

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	28	3	76	0.004	0.003	1.060	1.011
1	28	3	76	0.012	0.012	1.059	1.007
2	28	3	76	0.014	0.013	1.058	1.006
3	28	3	76	0.007	0.007	1.060	1.008
4	28	3	76	0.003	0.003	1.064	1.010
5	28	3	76	0.003	0.002	1.067	1.012
6	28	3	76	0.003	0.001	1.067	1.009
7	28	3	76	0.003	0.002	1.068	1.007
8	28	3	76	0.011	0.011	1.059	1.003
9	28	3	76	0.005	0.004	1.055	1.001
10	28	3	76	0.003	0.002	1.055	1.002
11	28	3	76	0.003	0.002	1.051	0.998
12	28	3	76	0.003	0.001	1.046	0.994
13	28	3	76	0.003	0.001	1.033	0.976
14	28	3	76	0.003	0.001	1.031	0.974
15	28	3	76	0.003	0.001	1.043	0.980
16	28	3	76	0.003	0.001	1.043	0.978
17	28	3	76	0.003	0.001	1.053	0.987
18	28	3	76	0.003	0.002	1.064	1.001
19	28	3	76	0.006	0.006	1.073	1.006
20	28	3	76	0.003	0.002	1.072	1.010
21	28	3	76	0.003	0.002	1.067	1.008
22	28	3	76	0.003	0.001	1.063	1.006
23	28	3	76	0.003	0.001	1.084	1.022

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	29	3	76	0.003	0.002	1.075	1.010
1	29	3	76	0.005	0.005	1.069	1.010
2	29	3	76	0.004	0.004	1.071	1.011
3	29	3	76	0.003	0.003	1.067	1.009
4	29	3	76	0.003	0.003	1.071	1.010
5	29	3	76	0.003	0.002	1.079	1.017
6	29	3	76	0.003	0.002	1.075	1.012
7	29	3	76	0.005	0.007	1.075	1.014
8	29	3	76	0.006	0.006	1.071	1.013
9	29	3	76	0.016	0.015	1.071	1.013
10	29	3	76	0.009	0.008	1.069	1.010
11	29	3	76	0.004	0.003	1.062	1.004
12	29	3	76	0.003	0.002	1.059	1.001
13	29	3	76	0.010	0.009	1.059	1.000
14	29	3	76	0.004	0.003	1.068	1.006
15	29	3	76	0.005	0.004	1.065	1.006
16	29	3	76	0.005	0.004	1.061	1.003
17	29	3	76	0.026	0.028	1.051	0.990
18	29	3	76	0.035	0.038	1.044	0.988
19	29	3	76	0.034	0.036	1.045	0.990
20	29	3	76	0.025	0.025	1.054	0.996
21	29	3	76	0.020	0.019	1.066	1.002
22	29	3	76	0.020	0.020	1.091	1.028
23	29	3	76	0.022	0.023	1.102	1.033

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	30	3	76	0.019	0.020	1.097	1.027
1	30	3	76	0.019	0.019	1.098	1.033
2	30	3	76	0.022	0.022	1.094	1.027
3	30	3	76	0.020	0.020	1.091	1.025
4	30	3	76	0.022	0.023	1.091	1.025
5	30	3	76	0.022	0.023	1.102	1.029
6	30	3	76	0.021	0.021	1.104	1.030
7	30	3	76	0.022	0.021	1.102	1.033
8	30	3	76	0.027	0.028	1.097	1.035
9	30	3	76	0.032	0.034	1.073	1.014
10	30	3	76	0.019	0.020	1.064	1.003
11	30	3	76	0.014	0.015	99.000	99.000
12	30	3	76	0.006	0.005	99.000	99.000
13	30	3	76	0.003	0.002	99.000	99.000
14	30	3	76	0.003	0.002	1.389	1.359
15	30	3	76	0.003	0.002	1.417	1.389
16	30	3	76	0.003	0.002	1.413	1.394
17	30	3	76	0.003	0.002	1.411	1.391
18	30	3	76	0.003	0.002	1.413	1.393
19	30	3	76	0.007	0.006	1.419	1.395
20	30	3	76	0.025	0.025	1.439	1.411
21	30	3	76	0.023	0.023	1.454	1.435
22	30	3	76	0.017	0.017	1.472	1.446
23	30	3	76	0.019	0.018	1.523	1.493

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	31	3	76	0.023	0.023	1.548	1.491
1	31	3	76	0.025	0.026	1.543	1.500
2	31	3	76	0.021	0.021	1.525	1.480
3	31	3	76	0.024	0.025	1.547	1.491
4	31	3	76	0.026	0.027	1.586	1.534
5	31	3	76	0.027	0.028	1.501	1.449
6	31	3	76	0.024	0.024	1.487	1.435
7	31	3	76	0.021	0.021	1.487	1.436
8	31	3	76	0.018	0.018	1.514	1.469
9	31	3	76	0.020	0.020	1.337	1.291
10	31	3	76	0.009	0.008	1.366	1.315
11	31	3	76	0.006	0.005	1.403	1.374
12	31	3	76	0.003	0.002	1.408	1.382
13	31	3	76	0.003	0.002	1.398	1.375
14	31	3	76	0.003	0.002	1.395	1.374
15	31	3	76	0.003	0.002	1.395	1.371
16	31	3	76	0.003	0.002	1.377	1.356
17	31	3	76	0.003	0.002	1.372	1.356
18	31	3	76	0.003	0.002	1.372	1.352
19	31	3	76	0.007	0.006	1.394	1.365
20	31	3	76	0.020	0.020	1.413	1.388
21	31	3	76	0.028	0.028	1.428	1.402
22	31	3	76	0.024	0.024	1.443	1.417
23	31	3	76	0.022	0.022	1.451	1.429

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	1	4	76	0.011	0.011	1.351	1.311
1	1	4	76	0.013	0.012	1.312	1.263
2	1	4	76	0.020	0.020	1.303	1.250
3	1	4	76	0.019	0.019	1.399	1.340
4	1	4	76	0.023	0.024	1.442	1.403
5	1	4	76	0.019	0.019	1.446	1.408
6	1	4	76	0.022	0.022	1.483	1.444
7	1	4	76	0.012	0.012	1.450	1.392
8	1	4	76	0.021	0.020	1.319	1.275
9	1	4	76	0.015	0.011	1.277	1.242
10	1	4	76	0.013	0.010	1.264	1.229
11	1	4	76	0.005	0.004	1.268	1.229
12	1	4	76	0.003	0.002	1.262	1.229
13	1	4	76	0.005	0.004	1.264	1.218
14	1	4	76	0.003	0.002	1.279	1.214
15	1	4	76	0.003	0.002	1.261	1.218
16	1	4	76	0.003	0.002	1.259	1.213
17	1	4	76	0.003	0.003	1.275	1.227
18	1	4	76	0.003	0.003	1.293	1.241
19	1	4	76	0.003	0.007	1.289	1.237
20	1	4	76	0.019	0.018	1.286	1.247
21	1	4	76	0.022	0.022	1.301	1.252
22	1	4	76	0.026	0.027	1.296	1.247
23	1	4	76	0.025	0.025	1.291	1.242

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	2	4	76	0.021	0.020	1.276	1.232
1	2	4	76	0.022	0.022	1.275	1.224
2	2	4	76	0.024	0.024	1.281	1.231
3	2	4	76	0.018	0.018	1.282	1.234
4	2	4	76	0.018	0.018	1.301	1.244
5	2	4	76	0.009	0.008	1.300	1.242
6	2	4	76	0.007	0.007	1.348	1.292
7	2	4	76	0.020	0.020	1.367	1.295
8	2	4	76	0.025	0.026	1.326	1.266
9	2	4	76	0.022	0.022	1.397	1.308
10	2	4	76	0.012	0.012	1.380	1.302
11	2	4	76	0.005	0.004	1.380	1.303
12	2	4	76	0.004	0.003	1.402	1.317
13	2	4	76	0.003	0.002	1.384	1.310
14	2	4	76	0.003	0.002	1.386	1.330
15	2	4	76	0.003	0.003	1.391	1.352
16	2	4	76	0.013	0.013	1.397	1.360
17	2	4	76	0.015	0.016	1.392	1.352
18	2	4	76	0.008	0.009	1.400	1.358
19	2	4	76	0.016	0.017	1.419	1.371
20	2	4	76	0.032	0.034	1.453	1.398
21	2	4	76	0.034	0.036	1.462	1.406
22	2	4	76	0.034	0.036	1.446	1.380
23	2	4	76	0.029	0.030	1.381	1.303

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	3	4	76	0.026	0.026	1.366	1.302
1	3	4	76	0.021	0.021	1.409	1.362
2	3	4	76	0.023	0.023	1.416	1.355
3	3	4	76	0.025	0.026	1.405	1.332
4	3	4	76	0.021	0.021	1.391	1.311
5	3	4	76	0.019	0.020	1.431	1.352
6	3	4	76	0.026	0.026	1.468	1.402
7	3	4	76	0.029	0.029	1.415	1.361
8	3	4	76	0.028	0.029	1.365	1.319
9	3	4	76	0.019	0.019	1.388	1.349
10	3	4	76	99.000	99.000	99.000	99.000
11	3	4	76	99.000	99.000	99.000	99.000
12	3	4	76	99.000	99.000	99.000	99.000
13	3	4	76	99.000	99.000	99.000	99.000
14	3	4	76	99.000	99.000	99.000	99.000
15	3	4	76	99.000	99.000	99.000	99.000
16	3	4	76	99.000	99.000	99.000	99.000
17	3	4	76	99.000	99.000	99.000	99.000
18	3	4	76	99.000	99.000	99.000	99.000
19	3	4	76	99.000	99.000	99.000	99.000
20	3	4	76	99.000	99.000	99.000	99.000
21	3	4	76	99.000	99.000	99.000	99.000
22	3	4	76	99.000	99.000	99.000	99.000
23	3	4	76	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	4	4	76	99.000	99.000	99.000	99.000
1	4	4	76	99.000	99.000	99.000	99.000
2	4	4	76	99.000	99.000	99.000	99.000
3	4	4	76	99.000	99.000	99.000	99.000
4	4	4	76	99.000	99.000	99.000	99.000
5	4	4	76	99.000	99.000	99.000	99.000
6	4	4	76	99.000	99.000	99.000	99.000
7	4	4	76	99.000	99.000	99.000	99.000
8	4	4	76	99.000	99.000	99.000	99.000
9	4	4	76	99.000	99.000	99.000	99.000
10	4	4	76	99.000	99.000	99.000	99.000
11	4	4	76	0.011	0.010	1.410	1.376
12	4	4	76	0.021	0.020	1.387	1.360
13	4	4	76	0.026	0.026	1.378	1.341
14	4	4	76	0.024	0.024	1.371	1.337
15	4	4	76	0.025	0.026	1.359	1.329
16	4	4	76	0.027	0.028	1.358	1.328
17	4	4	76	0.025	0.025	1.363	1.331
18	4	4	76	0.023	0.024	1.379	1.341
19	4	4	76	0.025	0.025	1.394	1.355
20	4	4	76	0.033	0.035	1.411	1.366
21	4	4	76	0.041	0.043	1.430	1.368
22	4	4	76	0.043	0.046	1.376	1.342
23	4	4	76	0.041	0.045	1.354	1.322

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	5	4	76	0.036	0.038	1.351	1.298
1	5	4	76	0.028	0.029	1.356	1.331
2	5	4	76	0.027	0.028	1.348	1.329
3	5	4	76	0.027	0.028	1.344	1.324
4	5	4	76	0.026	0.026	1.345	1.322
5	5	4	76	0.027	0.028	1.340	1.317
6	5	4	76	0.027	0.027	1.334	1.312
7	5	4	76	0.031	0.032	1.338	1.312
8	5	4	76	0.039	0.041	1.359	1.318
9	5	4	76	0.039	0.042	1.402	1.360
10	5	4	76	0.033	0.034	1.325	1.287
11	5	4	76	0.013	0.013	1.214	1.203
12	5	4	76	0.024	0.024	1.380	1.341
13	5	4	76	0.030	0.030	1.396	1.356
14	5	4	76	0.034	0.035	1.400	1.359
15	5	4	76	0.034	0.035	1.399	1.360
16	5	4	76	0.039	0.042	1.408	1.365
17	5	4	76	0.040	0.043	1.411	1.369
18	5	4	76	0.040	0.043	1.418	1.371
19	5	4	76	0.034	0.034	1.426	1.378
20	5	4	76	0.031	0.032	1.442	1.392
21	5	4	76	0.034	0.036	1.419	1.376
22	5	4	76	0.034	0.036	1.443	1.394
23	5	4	76	0.036	0.038	1.450	1.397

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	6	4	76	0.035	0.037	1.457	1.401
1	6	4	76	0.032	0.034	1.465	1.408
2	6	4	76	0.033	0.035	1.469	1.414
3	6	4	76	0.034	0.037	1.477	1.419
4	6	4	76	0.035	0.037	1.484	1.422
5	6	4	76	0.038	0.040	1.476	1.413
6	6	4	76	0.040	0.043	1.480	1.417
7	6	4	76	0.036	0.038	1.480	1.419
8	6	4	76	0.034	0.036	1.476	1.418
9	6	4	76	0.034	0.037	1.468	1.411
10	6	4	76	0.034	0.036	1.460	1.407
11	6	4	76	0.036	0.038	1.462	1.408
12	6	4	76	0.036	0.038	1.459	1.405
13	6	4	76	0.037	0.040	1.458	1.403
14	6	4	76	0.039	0.042	1.451	1.405
15	6	4	76	0.035	0.037	1.460	1.405
16	6	4	76	0.036	0.038	1.454	1.403
17	6	4	76	0.034	0.036	1.456	1.403
18	6	4	76	0.032	0.033	1.452	1.404
19	6	4	76	0.031	0.033	1.457	1.405
20	6	4	76	0.032	0.035	1.459	1.407
21	6	4	76	0.034	0.036	1.463	1.404
22	6	4	76	0.032	0.034	1.462	1.408
23	6	4	76	0.032	0.034	1.461	1.409

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	7	4	76	0.035	0.037	1.461	1.411
1	7	4	76	0.036	0.038	1.461	1.409
2	7	4	76	0.036	0.038	1.468	1.420
3	7	4	76	0.035	0.037	1.474	1.419
4	7	4	76	0.036	0.038	1.474	1.419
5	7	4	76	99.000	99.000	99.000	99.000
6	7	4	76	99.000	99.000	99.000	99.000
7	7	4	76	99.000	99.000	99.000	99.000
8	7	4	76	99.000	99.000	99.000	99.000
9	7	4	76	99.000	99.000	99.000	99.000
10	7	4	76	99.000	99.000	99.000	99.000
11	7	4	76	99.000	99.000	99.000	99.000
12	7	4	76	99.000	99.000	99.000	99.000
13	7	4	76	99.000	99.000	99.000	99.000
14	7	4	76	99.000	99.000	99.000	99.000
15	7	4	76	99.000	99.000	99.000	99.000
16	7	4	76	99.000	99.000	99.000	99.000
17	7	4	76	99.000	99.000	99.000	99.000
18	7	4	76	99.000	99.000	99.000	99.000
19	7	4	76	99.000	99.000	99.000	99.000
20	7	4	76	99.000	99.000	99.000	99.000
21	7	4	76	99.000	99.000	99.000	99.000
22	7	4	76	99.000	99.000	99.000	99.000
23	7	4	76	0.003	0.002	1.479	1.417

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	8	4	76	0.003	0.002	1.485	1.421
1	8	4	76	0.003	0.002	1.484	1.423
2	8	4	76	0.003	0.002	1.490	1.433
3	8	4	76	0.003	0.002	1.496	1.437
4	8	4	76	0.003	0.002	1.493	1.434
5	8	4	76	0.003	0.002	1.482	1.428
6	8	4	76	0.003	0.002	1.488	1.425
7	8	4	76	0.003	0.002	1.481	1.416
8	8	4	76	0.003	0.002	1.465	1.407
9	8	4	76	0.003	0.002	1.450	1.396
10	8	4	76	0.003	0.002	1.437	1.384
11	8	4	76	0.003	0.002	1.437	1.377
12	8	4	76	0.003	0.002	1.411	1.357
13	8	4	76	0.003	0.002	1.392	1.345
14	8	4	76	0.003	0.002	1.352	1.290
15	8	4	76	0.003	0.002	1.375	1.324
16	8	4	76	0.003	0.002	1.381	1.328
17	8	4	76	0.003	0.001	1.396	1.339
18	8	4	76	0.003	0.002	1.400	1.337
19	8	4	76	0.003	0.003	1.405	1.339
20	8	4	76	0.003	0.002	1.426	1.364
21	8	4	76	0.003	0.001	1.435	1.365
22	8	4	76	0.003	0.001	1.438	1.373
23	8	4	76	0.002	0.001	1.441	1.376

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	9	4	76	0.002	0.001	1.449	1.379
1	9	4	76	0.002	0.001	1.447	1.377
2	9	4	76	0.002	0.001	1.444	1.375
3	9	4	76	0.003	0.001	1.442	1.374
4	9	4	76	0.002	0.001	1.435	1.376
5	9	4	76	0.002	0.001	1.438	1.399
6	9	4	76	0.002	0.001	1.452	1.412
7	9	4	76	0.003	0.001	1.440	1.403
8	9	4	76	0.002	0.001	1.423	1.391
9	9	4	76	0.002	0.001	1.414	1.375
10	9	4	76	0.002	0.001	1.408	1.368
11	9	4	76	0.002	0.001	1.404	1.352
12	9	4	76	0.003	0.001	1.397	1.346
13	9	4	76	0.003	0.001	1.396	1.343
14	9	4	76	0.002	0.001	1.392	1.343
15	9	4	76	0.002	0.001	1.388	1.339
16	9	4	76	0.002	0.001	1.393	1.342
17	9	4	76	0.003	0.001	1.396	1.350
18	9	4	76	0.003	0.001	1.400	1.353
19	9	4	76	0.003	0.001	1.426	1.368
20	9	4	76	0.003	0.001	1.462	1.399
21	9	4	76	0.003	0.001	1.466	1.403
22	9	4	76	0.003	0.001	1.451	1.414
23	9	4	76	0.002	0.001	1.465	1.424

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	10	4	76	0.003	0.001	1.473	1.432
1	10	4	76	0.003	0.001	1.482	1.438
2	10	4	76	0.003	0.001	1.490	1.446
3	10	4	76	0.003	0.001	1.484	1.440
4	10	4	76	0.003	0.001	1.480	1.432
5	10	4	76	0.003	0.001	1.483	1.431
6	10	4	76	0.003	0.001	1.483	1.428
7	10	4	76	0.003	0.001	1.458	1.408
8	10	4	76	0.003	0.002	1.467	1.403
9	10	4	76	0.003	0.002	1.482	1.400
10	10	4	76	0.003	0.002	1.454	1.386
11	10	4	76	0.003	0.002	1.440	1.380
12	10	4	76	0.003	0.002	1.430	1.375
13	10	4	76	0.003	0.002	1.413	1.366
14	10	4	76	0.003	0.002	1.407	1.362
15	10	4	76	0.003	0.002	1.395	1.346
16	10	4	76	0.003	0.002	1.395	1.349
17	10	4	76	0.003	0.002	1.398	1.354
18	10	4	76	0.003	0.002	1.406	1.362
19	10	4	76	0.003	0.002	1.387	1.346
20	10	4	76	0.003	0.002	1.451	1.398
21	10	4	76	0.003	0.002	1.468	1.408
22	10	4	76	0.003	0.002	1.474	1.414
23	10	4	76	0.003	0.002	1.479	1.422

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	11	4	76	0.003	0.002	1.479	1.418
1	11	4	76	0.003	0.002	1.483	1.418
2	11	4	76	0.003	0.002	1.486	1.420
3	11	4	76	0.003	0.002	1.490	1.424
4	11	4	76	0.003	0.002	1.482	1.420
5	11	4	76	0.003	0.002	1.476	1.413
6	11	4	76	0.003	0.002	1.475	1.413
7	11	4	76	0.003	0.002	1.475	1.419
8	11	4	76	0.003	0.002	1.461	1.407
9	11	4	76	0.003	0.002	1.458	1.405
10	11	4	76	0.003	0.002	1.447	1.395
11	11	4	76	0.003	0.002	1.405	1.363
12	11	4	76	0.003	0.002	1.388	1.347
13	11	4	76	0.003	0.002	1.384	1.343
14	11	4	76	0.003	0.002	1.345	1.323
15	11	4	76	0.003	0.002	1.311	1.274
16	11	4	76	0.003	0.002	1.305	1.267
17	11	4	76	0.003	0.001	1.294	1.253
18	11	4	76	0.003	0.001	1.293	1.262
19	11	4	76	0.003	0.002	1.305	1.277
20	11	4	76	0.003	0.002	1.328	1.297
21	11	4	76	0.003	0.002	1.351	1.337
22	11	4	76	0.003	0.002	1.362	1.342
23	11	4	76	0.003	0.002	1.359	1.320

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	12	4	76	0.003	0.002	1.369	1.337
1	12	4	76	0.003	0.002	1.420	1.400
2	12	4	76	0.003	0.002	1.413	1.393
3	12	4	76	0.003	0.002	1.388	1.370
4	12	4	76	0.003	0.002	1.377	1.360
5	12	4	76	0.003	0.002	1.376	1.340
6	12	4	76	0.003	0.002	1.379	1.361
7	12	4	76	0.003	0.002	1.367	1.341
8	12	4	76	0.003	0.002	1.370	1.350
9	12	4	76	0.003	0.002	1.366	1.338
10	12	4	76	0.003	0.002	1.345	1.299
11	12	4	76	0.003	0.002	1.347	1.293
12	12	4	76	0.003	0.002	1.343	1.287
13	12	4	76	0.003	0.002	1.324	1.270
14	12	4	76	0.003	0.002	1.324	1.272
15	12	4	76	0.003	0.002	1.329	1.275
16	12	4	76	0.003	0.002	1.333	1.277
17	12	4	76	0.003	0.002	1.333	1.276
18	12	4	76	0.003	0.002	1.330	1.273
19	12	4	76	0.003	0.002	1.330	1.271
20	12	4	76	0.003	0.002	1.324	1.271
21	12	4	76	0.003	0.002	1.329	1.271
22	12	4	76	0.003	0.002	1.336	1.279
23	12	4	76	0.003	0.002	1.334	1.278

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	13	4	76	0.003	0.002	1.325	1.273
1	13	4	76	0.003	0.002	1.328	1.270
2	13	4	76	0.003	0.002	1.351	1.294
3	13	4	76	0.003	0.002	1.338	1.287
4	13	4	76	0.003	0.002	1.337	1.285
5	13	4	76	0.003	0.002	1.338	1.284
6	13	4	76	0.003	0.002	1.331	1.277
7	13	4	76	0.003	0.002	1.330	1.280
8	13	4	76	0.003	0.002	1.327	1.285
9	13	4	76	0.003	0.002	1.338	1.294
10	13	4	76	0.003	0.002	1.336	1.294
11	13	4	76	0.003	0.002	1.334	1.286
12	13	4	76	0.003	0.002	1.330	1.283
13	13	4	76	0.003	0.002	1.330	1.234
14	13	4	76	0.003	0.002	1.332	1.286
15	13	4	76	0.003	0.002	1.333	1.286
16	13	4	76	0.003	0.002	1.335	1.288
17	13	4	76	0.003	0.002	1.338	1.292
18	13	4	76	0.003	0.002	1.341	1.293
19	13	4	76	0.003	0.002	1.349	1.301
20	13	4	76	0.003	0.002	1.352	1.301
21	13	4	76	0.003	0.002	1.361	1.311
22	13	4	76	0.003	0.002	1.357	1.305
23	13	4	76	0.003	0.002	1.360	1.309

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	14	4	76	0.003	0.001	1.376	1.326
1	14	4	76	0.003	0.001	1.371	1.321
2	14	4	76	0.003	0.001	1.368	1.317
3	14	4	76	0.003	0.001	1.365	1.322
4	14	4	76	0.003	0.001	1.364	1.319
5	14	4	76	0.003	0.001	1.366	1.320
6	14	4	76	0.003	0.001	1.379	1.330
7	14	4	76	0.003	0.001	1.368	1.319
8	14	4	76	0.003	0.001	1.360	1.318
9	14	4	76	0.003	0.001	1.355	1.308
10	14	4	76	0.003	0.001	1.348	1.302
11	14	4	76	0.003	0.001	1.345	1.298
12	14	4	76	0.003	0.002	1.345	1.297
13	14	4	76	0.003	0.001	1.342	1.296
14	14	4	76	0.003	0.001	1.339	1.290
15	14	4	76	0.003	0.001	1.345	1.296
16	14	4	76	0.003	0.001	1.349	1.299
17	14	4	76	0.003	0.001	1.356	1.302
18	14	4	76	0.003	0.001	1.352	1.301
19	14	4	76	0.003	0.001	1.350	1.296
20	14	4	76	0.003	0.001	1.346	1.294
21	14	4	76	0.003	0.002	1.349	1.296
22	14	4	76	0.003	0.002	1.352	1.302
23	14	4	76	0.003	0.001	1.356	1.305

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	15	4	76	0.003	0.001	1.366	1.316
1	15	4	76	0.003	0.001	1.361	1.308
2	15	4	76	0.003	0.001	1.352	1.299
3	15	4	76	0.003	0.001	1.357	1.304
4	15	4	76	0.003	0.001	1.348	1.295
5	15	4	76	0.003	0.001	1.350	1.300
6	15	4	76	0.003	0.001	1.362	1.312
7	15	4	76	0.003	0.001	1.354	1.308
8	15	4	76	0.003	0.001	1.351	1.307
9	15	4	76	0.003	0.001	1.344	1.299
10	15	4	76	0.003	0.001	1.341	1.297
11	15	4	76	0.003	0.001	1.343	1.298
12	15	4	76	0.003	0.001	1.342	1.296
13	15	4	76	0.003	0.001	1.337	1.292
14	15	4	76	0.003	0.001	1.336	1.288
15	15	4	76	0.003	0.002	1.335	1.290
16	15	4	76	0.003	0.001	1.330	1.287
17	15	4	76	0.003	0.001	1.330	1.289
18	15	4	76	0.003	0.001	1.334	1.294
19	15	4	76	0.003	0.001	1.344	1.306
20	15	4	76	0.003	0.001	1.346	1.302
21	15	4	76	0.002	0.001	1.350	1.307
22	15	4	76	0.002	0.001	1.357	1.320
23	15	4	76	0.002	0.001	1.362	1.314

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	16	4	76	0.002	0.001	1.379	1.323
1	16	4	76	0.003	0.001	1.391	1.336
2	16	4	76	0.003	0.002	1.385	1.327
3	16	4	76	0.003	0.001	1.382	1.329
4	16	4	76	0.003	0.001	1.370	1.322
5	16	4	76	0.003	0.001	1.366	1.321
6	16	4	76	0.003	0.001	1.371	1.323
7	16	4	76	0.003	0.001	1.366	1.322
8	16	4	76	0.003	0.002	1.365	1.328
9	16	4	76	0.003	0.001	1.365	1.324
10	16	4	76	0.003	0.002	1.369	1.330
11	16	4	76	0.003	0.002	1.375	1.333
12	16	4	76	0.003	0.002	1.365	1.322
13	16	4	76	0.003	0.002	1.354	1.313
14	16	4	76	0.003	0.002	1.355	1.316
15	16	4	76	0.003	0.002	1.354	1.315
16	16	4	76	0.003	0.002	1.351	1.313
17	16	4	76	0.003	0.002	1.355	1.320
18	16	4	76	0.003	0.002	1.374	1.333
19	16	4	76	0.003	0.002	1.393	1.348
20	16	4	76	0.003	0.002	1.397	1.353
21	16	4	76	0.003	0.002	1.400	1.355
22	16	4	76	0.003	0.002	1.390	1.349
23	16	4	76	0.003	0.002	1.398	1.352

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	17	4	76	0.003	0.002	1.402	1.358
1	17	4	76	0.003	0.002	1.409	1.364
2	17	4	76	0.003	0.002	1.407	1.363
3	17	4	76	0.003	0.002	1.366	1.343
4	17	4	76	0.003	0.002	1.391	1.347
5	17	4	76	0.003	0.002	1.402	1.351
6	17	4	76	0.003	0.002	1.403	1.350
7	17	4	76	0.003	0.002	1.398	1.351
8	17	4	76	0.003	0.001	1.400	1.351
9	17	4	76	0.003	0.002	1.400	1.350
10	17	4	76	0.003	0.002	1.401	1.352
11	17	4	76	0.003	0.001	1.407	1.358
12	17	4	76	0.003	0.001	1.399	1.350
13	17	4	76	0.003	0.001	1.384	1.336
14	17	4	76	0.003	0.001	1.375	1.334
15	17	4	76	0.003	0.001	1.381	1.338
16	17	4	76	0.002	0.001	1.387	1.342
17	17	4	76	0.002	0.001	1.394	1.345
18	17	4	76	0.002	0.001	1.401	1.351
19	17	4	76	0.002	0.001	1.401	1.358
20	17	4	76	0.002	0.001	1.417	1.371
21	17	4	76	0.003	0.002	1.427	1.377
22	17	4	76	0.003	0.001	1.440	1.388
23	17	4	76	0.005	0.005	1.434	1.386

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	18	4	76	0.003	0.003	1.444	1.398
1	18	4	76	0.003	0.002	1.436	1.387
2	18	4	76	0.003	0.001	1.432	1.384
3	18	4	76	0.003	0.002	1.429	1.382
4	18	4	76	0.003	0.003	1.436	1.385
5	18	4	76	0.003	0.002	1.437	1.387
6	18	4	76	0.003	0.002	1.426	1.381
7	18	4	76	0.004	0.004	1.425	1.378
8	18	4	76	0.008	0.008	1.421	1.378
9	18	4	76	0.004	0.003	1.415	1.372
10	18	4	76	0.003	0.002	1.408	1.366
11	18	4	76	0.003	0.001	1.406	1.365
12	18	4	76	0.003	0.001	1.406	1.364
13	18	4	76	0.003	0.001	1.404	1.363
14	18	4	76	0.003	0.001	1.401	1.365
15	18	4	76	0.003	0.001	1.389	1.350
16	18	4	76	0.003	0.001	1.392	1.350
17	18	4	76	0.003	0.002	1.408	1.362
18	18	4	76	0.003	0.002	1.416	1.370
19	18	4	76	0.003	0.003	1.420	1.373
20	18	4	76	0.005	0.004	1.419	1.376
21	18	4	76	0.004	0.003	1.425	1.380
22	18	4	76	0.006	0.005	1.426	1.380
23	18	4	76	0.008	0.008	1.435	1.388

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	19	4	76	0.010	0.009	1.445	1.392
1	19	4	76	0.006	0.005	1.430	1.382
2	19	4	76	0.005	0.004	1.438	1.391
3	19	4	76	0.004	0.003	1.445	1.411
4	19	4	76	0.003	0.002	1.449	1.411
5	19	4	76	0.004	0.003	1.454	1.419
6	19	4	76	0.007	0.006	1.435	1.405
7	19	4	76	0.006	0.005	1.441	1.402
8	19	4	76	0.004	0.003	1.444	1.401
9	19	4	76	0.003	0.002	1.447	1.410
10	19	4	76	0.003	0.002	1.443	1.405
11	19	4	76	0.003	0.002	1.436	1.402
12	19	4	76	0.003	0.002	1.432	1.406
13	19	4	76	0.003	0.002	1.452	1.405
14	19	4	76	0.003	0.002	1.427	1.404
15	19	4	76	0.003	0.002	1.428	1.398
16	19	4	76	0.003	0.002	1.425	1.391
17	19	4	76	0.003	0.002	1.421	1.384
18	19	4	76	0.003	0.002	1.420	1.398
19	19	4	76	0.003	0.002	1.422	1.410
20	19	4	76	0.004	0.003	1.442	1.427
21	19	4	76	0.003	0.002	1.441	1.441
22	19	4	76	0.003	0.002	1.447	1.447
23	19	4	76	0.016	0.015	1.446	1.439

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	20	4	76	0.021	0.020	1.443	1.434
1	20	4	76	0.021	0.022	1.445	1.434
2	20	4	76	0.021	0.021	1.447	1.441
3	20	4	76	0.021	0.021	1.453	1.437
4	20	4	76	0.021	0.021	1.450	1.429
5	20	4	76	0.016	0.016	1.442	1.424
6	20	4	76	0.004	0.004	1.450	1.431
7	20	4	76	0.012	0.010	1.450	1.436
8	20	4	76	0.016	0.014	1.448	1.437
9	20	4	76	0.004	0.003	1.436	1.433
10	20	4	76	0.003	0.002	1.429	1.425
11	20	4	76	0.003	0.002	1.412	1.404
12	20	4	76	0.003	0.002	1.404	1.392
13	20	4	76	0.003	0.002	1.398	1.386
14	20	4	76	0.003	0.002	1.397	1.385
15	20	4	76	0.003	0.002	1.395	1.385
16	20	4	76	0.003	0.002	1.385	1.378
17	20	4	76	0.003	0.002	1.374	1.371
18	20	4	76	0.003	0.002	1.382	1.376
19	20	4	76	0.003	0.002	1.390	1.382
20	20	4	76	0.003	0.002	1.412	1.399
21	20	4	76	0.003	0.003	1.430	1.417
22	20	4	76	0.003	0.002	1.445	1.431
23	20	4	76	0.003	0.002	1.453	1.438

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	21	4	76	0.003	0.002	1.439	1.424
1	21	4	76	0.003	0.001	1.431	1.418
2	21	4	76	0.003	0.001	1.431	1.419
3	21	4	76	0.008	0.007	1.425	1.406
4	21	4	76	0.006	0.004	1.420	1.401
5	21	4	76	0.003	0.002	1.420	1.412
6	21	4	76	0.003	0.002	1.428	1.420
7	21	4	76	0.003	0.002	1.426	1.421
8	21	4	76	0.003	0.002	1.420	1.416
9	21	4	76	0.003	0.002	1.403	1.393
10	21	4	76	0.003	0.002	1.398	1.383
11	21	4	76	0.003	0.002	1.397	1.382
12	21	4	76	0.003	0.002	1.397	1.381
13	21	4	76	0.003	0.002	1.397	1.382
14	21	4	76	0.003	0.002	1.401	1.386
15	21	4	76	0.003	0.002	1.406	1.389
16	21	4	76	0.003	0.002	1.397	1.381
17	21	4	76	0.003	0.002	1.392	1.378
18	21	4	76	0.003	0.002	1.396	1.379
19	21	4	76	0.003	0.002	1.405	1.390
20	21	4	76	0.003	0.002	1.412	1.397
21	21	4	76	0.003	0.002	1.421	1.402
22	21	4	76	0.003	0.002	1.417	1.407
23	21	4	76	0.003	0.002	1.446	1.429

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	22	4	76	0.010	0.009	1.460	1.438
1	22	4	76	0.007	0.006	1.466	1.443
2	22	4	76	0.003	0.002	1.460	1.432
3	22	4	76	0.003	0.002	1.465	1.426
4	22	4	76	0.003	0.002	1.458	1.415
5	22	4	76	0.003	0.002	1.456	1.414
6	22	4	76	0.003	0.002	1.467	1.430
7	22	4	76	0.003	0.002	1.449	1.406
8	22	4	76	0.003	0.002	1.433	1.389
9	22	4	76	0.003	0.002	1.409	1.374
10	22	4	76	0.003	0.002	1.405	1.372
11	22	4	76	0.003	0.002	1.403	1.373
12	22	4	76	0.003	0.002	1.397	1.366
13	22	4	76	0.003	0.002	1.390	1.363
14	22	4	76	0.003	0.002	1.387	1.359
15	22	4	76	0.003	0.002	1.386	1.358
16	22	4	76	0.003	0.002	1.417	1.380
17	22	4	76	0.003	0.002	1.412	1.380
18	22	4	76	0.003	0.002	1.409	1.375
19	22	4	76	0.003	0.002	1.407	1.373
20	22	4	76	0.003	0.002	1.410	1.377
21	22	4	76	0.003	0.002	1.417	1.382
22	22	4	76	0.003	0.002	1.429	1.401
23	22	4	76	0.003	0.002	1.441	1.403

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	23	4	76	0.003	0.002	1.453	1.406
1	23	4	76	0.003	0.002	1.450	1.406
2	23	4	76	0.003	0.002	1.447	1.407
3	23	4	76	0.003	0.002	1.445	1.405
4	23	4	76	0.003	0.002	1.443	1.406
5	23	4	76	0.005	0.004	1.438	1.402
6	23	4	76	0.009	0.009	1.442	1.402
7	23	4	76	0.007	0.006	1.451	1.414
8	23	4	76	0.004	0.003	1.441	1.406
9	23	4	76	0.003	0.003	1.429	1.395
10	23	4	76	0.003	0.002	1.420	1.389
11	23	4	76	0.003	0.002	1.414	1.382
12	23	4	76	0.003	0.002	1.410	1.379
13	23	4	76	0.003	0.002	1.404	1.374
14	23	4	76	0.003	0.002	1.405	1.374
15	23	4	76	0.003	0.002	1.411	1.378
16	23	4	76	0.003	0.002	1.410	1.382
17	23	4	76	0.003	0.002	1.414	1.384
18	23	4	76	0.003	0.002	1.408	1.389
19	23	4	76	0.003	0.002	1.423	1.395
20	23	4	76	0.003	0.002	1.434	1.408
21	23	4	76	0.005	0.004	1.456	1.429
22	23	4	76	0.007	0.007	1.463	1.428
23	23	4	76	0.003	0.003	1.470	1.431

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	24	4	76	0.003	0.002	1.480	1.441
1	24	4	76	0.003	0.002	1.479	1.437
2	24	4	76	0.003	0.002	1.477	1.441
3	24	4	76	0.003	0.002	1.479	1.443
4	24	4	76	0.003	0.002	1.480	1.454
5	24	4	76	0.003	0.002	1.488	1.451
6	24	4	76	0.003	0.002	1.492	1.457
7	24	4	76	0.003	0.002	1.508	1.469
8	24	4	76	0.003	0.001	1.494	1.458
9	24	4	76	0.003	0.002	1.468	1.437
10	24	4	76	0.003	0.002	1.458	1.425
11	24	4	76	0.003	0.002	1.451	1.421
12	24	4	76	0.003	0.002	1.439	1.410
13	24	4	76	0.003	0.002	1.427	1.402
14	24	4	76	0.003	0.002	1.423	1.399
15	24	4	76	0.003	0.002	1.423	1.399
16	24	4	76	0.003	0.002	1.423	1.400
17	24	4	76	0.003	0.002	1.441	1.407
18	24	4	76	0.003	0.002	1.442	1.411
19	24	4	76	0.003	0.002	1.446	1.415
20	24	4	76	0.003	0.002	1.464	1.431
21	24	4	76	0.003	0.002	1.476	1.437
22	24	4	76	0.003	0.002	1.486	1.454
23	24	4	76	0.003	0.001	1.496	1.465

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	25	4	76	0.003	0.003	1.511	1.469
1	25	4	76	0.003	0.002	1.519	1.477
2	25	4	76	0.003	0.002	1.512	1.476
3	25	4	76	0.003	0.002	1.509	1.474
4	25	4	76	0.003	0.002	1.501	1.467
5	25	4	76	0.003	0.002	1.480	1.450
6	25	4	76	0.003	0.002	1.492	1.457
7	25	4	76	0.003	0.002	1.488	1.452
8	25	4	76	0.003	0.002	1.468	1.432
9	25	4	76	0.003	0.002	1.456	1.420
10	25	4	76	99.000	99.000	99.000	99.000
11	25	4	76	99.000	99.000	99.000	99.000
12	25	4	76	99.000	99.000	99.000	99.000
13	25	4	76	99.000	99.000	99.000	99.000
14	25	4	76	99.000	99.000	99.000	99.000
15	25	4	76	99.000	99.000	99.000	99.000
16	25	4	76	99.000	99.000	99.000	99.000
17	25	4	76	99.000	99.000	99.000	99.000
18	25	4	76	99.000	99.000	99.000	99.000
19	25	4	76	99.000	99.000	99.000	99.000
20	25	4	76	99.000	99.000	99.000	99.000
21	25	4	76	99.000	99.000	99.000	99.000
22	25	4	76	99.000	99.000	99.000	99.000
23	25	4	76	99.000	99.000	99.000	99.000

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	26	4	76	99.000	99.000	99.000	99.000
1	26	4	76	99.000	99.000	99.000	99.000
2	26	4	76	99.000	99.000	99.000	99.000
3	26	4	76	99.000	99.000	99.000	99.000
4	26	4	76	99.000	99.000	99.000	99.000
5	26	4	76	99.000	99.000	99.000	99.000
6	26	4	76	99.000	99.000	99.000	99.000
7	26	4	76	99.000	99.000	99.000	99.000
8	26	4	76	99.000	99.000	99.000	99.000
9	26	4	76	99.000	99.000	99.000	99.000
10	26	4	76	99.000	99.000	99.000	99.000
11	26	4	76	99.000	99.000	99.000	99.000
12	26	4	76	0.005	0.004	1.450	1.418
13	26	4	76	0.003	0.002	1.458	1.422
14	26	4	76	0.005	0.005	1.459	1.428
15	26	4	76	0.004	0.003	1.455	1.423
16	26	4	76	0.003	0.002	1.453	1.418
17	26	4	76	0.003	0.002	1.450	1.417
18	26	4	76	0.003	0.002	1.451	1.424
19	26	4	76	0.003	0.002	1.460	1.435
20	26	4	76	0.003	0.002	1.474	1.443
21	26	4	76	0.003	0.002	1.510	1.464
22	26	4	76	0.003	0.002	1.504	1.467
23	26	4	76	0.004	0.003	1.501	1.464

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	27	4	76	0.003	0.002	1.484	1.457
1	27	4	76	0.003	0.002	1.478	1.452
2	27	4	76	0.003	0.003	1.475	1.447
3	27	4	76	0.003	0.002	1.476	1.454
4	27	4	76	0.003	0.001	1.476	1.455
5	27	4	76	0.003	0.001	1.485	1.460
6	27	4	76	0.003	0.001	1.495	1.469
7	27	4	76	0.003	0.002	1.502	1.472
8	27	4	76	0.003	0.002	1.495	1.466
9	27	4	76	0.003	0.002	1.491	1.462
10	27	4	76	0.003	0.002	1.473	1.441
11	27	4	76	0.003	0.002	1.467	1.435
12	27	4	76	0.003	0.002	1.461	1.428
13	27	4	76	0.003	0.002	1.458	1.427
14	27	4	76	0.003	0.002	1.447	1.417
15	27	4	76	0.003	0.002	1.463	1.426
16	27	4	76	0.003	0.002	1.462	1.429
17	27	4	76	0.003	0.002	1.457	1.425
18	27	4	76	0.003	0.002	1.457	1.425
19	27	4	76	0.003	0.002	1.461	1.431
20	27	4	76	0.003	0.002	1.477	1.441
21	27	4	76	0.003	0.003	1.494	1.458
22	27	4	76	0.004	0.003	1.497	1.471
23	27	4	76	0.003	0.002	1.507	1.482

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	28	4	76	0.003	0.002	1.517	1.479
1	28	4	76	0.003	0.002	1.515	1.475
2	28	4	76	0.003	0.002	1.512	1.471
3	28	4	76	0.003	0.002	1.516	1.474
4	28	4	76	0.003	0.002	1.505	1.474
5	28	4	76	0.003	0.002	1.509	1.475
6	28	4	76	0.003	0.002	1.519	1.489
7	28	4	76	0.003	0.002	1.523	1.490
8	28	4	76	0.003	0.002	1.523	1.483
9	28	4	76	0.003	0.002	1.514	1.472
10	28	4	76	0.003	0.002	1.497	1.459
11	28	4	76	0.003	0.002	1.461	1.430
12	28	4	76	0.003	0.002	1.458	1.429
13	28	4	76	0.003	0.002	1.455	1.427
14	28	4	76	0.003	0.002	1.450	1.422
15	28	4	76	0.003	0.002	1.445	1.418
16	28	4	76	0.003	0.002	1.440	1.416
17	28	4	76	0.003	0.002	1.450	1.420
18	28	4	76	0.003	0.002	1.465	1.429
19	28	4	76	0.003	0.002	1.486	1.446
20	28	4	76	0.003	0.002	1.499	1.465
21	28	4	76	0.003	0.002	1.521	1.482
22	28	4	76	0.003	0.002	1.526	1.478
23	28	4	76	0.006	0.004	1.526	1.482

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	29	4	76	0.003	0.002	1.524	1.482
1	29	4	76	0.015	0.015	1.511	1.469
2	29	4	76	0.004	0.003	1.512	1.473
3	29	4	76	0.004	0.003	1.508	1.472
4	29	4	76	0.008	0.008	1.513	1.477
5	29	4	76	0.011	0.011	1.515	1.477
6	29	4	76	0.018	0.018	1.519	1.483
7	29	4	76	0.005	0.004	1.531	1.488
8	29	4	76	0.003	0.002	1.569	1.517
9	29	4	76	0.003	0.001	1.563	1.507
10	29	4	76	0.003	0.001	1.530	1.483
11	29	4	76	0.003	0.001	1.52[illegible]	1.474
12	29	4	76	0.003	0.001	1.480	1.449
13	29	4	76	0.003	0.001	1.458	1.434
14	29	4	76	0.003	0.001	1.456	1.431
15	29	4	76	0.003	0.001	1.457	1.433
16	29	4	76	0.003	0.001	1.465	1.437
17	29	4	76	0.003	0.001	1.461	1.437
18	29	4	76	0.003	0.001	1.468	1.442
19	29	4	76	0.003	0.001	1.491	1.458
20	29	4	76	0.005	0.004	1.[illegible]	1.491
21	29	4	76	0.003	0.002	1.523	1.486
22	29	4	76	0.003	0.001	1.531	1.487
23	29	4	76	0.003	0.002	1.536	1.492

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	30	4	76	0.003	0.003	1.549	1.501
1	30	4	76	0.008	0.008	1.544	1.505
2	30	4	76	0.006	0.006	1.546	1.503
3	30	4	76	0.006	0.006	1.542	1.501
4	30	4	76	0.003	0.002	1.544	1.502
5	30	4	76	0.003	0.002	1.546	1.503
6	30	4	76	0.006	0.007	1.539	1.505
7	30	4	76	0.003	0.003	1.537	1.509
8	30	4	76	0.003	0.002	1.536	1.508
9	30	4	76	0.006	0.006	1.530	1.496
10	30	4	76	0.003	0.002	1.521	1.484
11	30	4	76	0.003	0.002	1.520	1.482
12	30	4	76	0.003	0.002	1.515	1.478
13	30	4	76	0.003	0.002	1.504	1.471
14	30	4	76	0.003	0.002	1.492	1.461
15	30	4	76	0.003	0.002	1.480	1.454
16	30	4	76	0.003	0.001	1.473	1.448
17	30	4	76	0.003	0.001	1.470	1.447
18	30	4	76	0.003	0.001	1.476	1.452
19	30	4	76	0.003	0.001	1.484	1.459
20	30	4	76	0.003	0.001	1.500	1.477
21	30	4	76	0.003	0.001	1.513	1.497
22	30	4	76	0.003	0.002	1.530	1.502
23	30	4	76	0.003	0.002	1.537	1.513

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	1	5	76	0.003	0.002	1.547	1.525
1	1	5	76	0.003	0.002	1.550	1.518
2	1	5	76	0.003	0.002	1.528	1.510
3	1	5	76	0.003	0.002	1.530	1.507
4	1	5	76	0.003	0.002	1.529	1.507
5	1	5	76	0.003	0.002	1.533	1.503
6	1	5	76	0.003	0.002	1.533	1.509
7	1	5	76	0.003	0.002	1.535	1.510
8	1	5	76	0.003	0.002	1.527	1.500
9	1	5	76	0.003	0.002	1.509	1.488
10	1	5	76	0.003	0.002	1.511	1.476
11	1	5	76	0.003	0.002	1.477	1.459
12	1	5	76	0.003	0.002	1.467	1.449
13	1	5	76	0.003	0.002	1.462	1.447
14	1	5	76	0.003	0.002	1.454	1.440
15	1	5	76	0.003	0.002	1.448	1.434
16	1	5	76	0.003	0.002	1.452	1.435
17	1	5	76	0.003	0.002	1.445	1.431
18	1	5	76	0.003	0.002	1.446	1.432
19	1	5	76	0.003	0.002	1.453	1.434
20	1	5	76	0.003	0.002	1.478	1.453
21	1	5	76	0.003	0.002	1.498	1.475
22	1	5	76	0.003	0.002	1.504	1.487
23	1	5	76	0.003	0.002	1.507	1.493

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	2	5	76	0.003	0.002	1.508	1.498
1	2	5	76	0.003	0.002	1.510	1.498
2	2	5	76	0.003	0.001	1.505	1.497
3	2	5	76	0.003	0.001	1.502	1.492
4	2	5	76	0.003	0.001	1.511	1.494
5	2	5	76	0.003	0.001	1.509	1.490
6	2	5	76	0.003	0.001	1.500	1.481
7	2	5	76	0.003	0.001	1.493	1.475
8	2	5	76	0.003	0.001	1.487	1.475
9	2	5	76	0.003	0.001	1.474	1.465
10	2	5	76	0.003	0.001	1.358	1.333
11	2	5	76	0.003	0.001	1.429	1.423
12	2	5	76	0.003	0.001	1.427	1.423
13	2	5	76	0.003	0.001	1.425	1.421
14	2	5	76	0.003	0.001	1.421	1.417
15	2	5	76	0.003	0.001	1.418	1.414
16	2	5	76	0.003	0.001	1.418	1.412
17	2	5	76	0.003	0.001	1.421	1.416
18	2	5	76	0.003	0.002	1.455	1.434
19	2	5	76	0.003	0.002	1.463	1.439
20	2	5	76	0.003	0.002	1.482	1.459
21	2	5	76	0.003	0.001	1.476	1.458
22	2	5	76	0.003	0.001	1.468	1.453
23	2	5	76	0.003	0.001	1.461	1.447

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
++	++	++	++				
0	3	5	76	0.003	0.001	1.469	1.453
1	3	5	76	0.003	0.001	1.466	1.452
2	3	5	76	0.003	0.001	1.472	1.456
3	3	5	76	0.003	0.001	1.479	1.460
4	3	5	76	0.003	0.001	1.475	1.458
5	3	5	76	0.003	0.001	1.478	1.462
6	3	5	76	0.003	0.001	1.481	1.465
7	3	5	76	0.003	0.001	1.471	1.464
8	3	5	76	0.003	0.001	1.463	1.457
9	3	5	76	0.003	0.002	1.467	1.457
10	3	5	76	0.003	0.002	1.461	1.452
11	3	5	76	0.003	0.001	1.426	1.419
12	3	5	76	0.003	0.001	1.422	1.420
13	3	5	76	0.003	0.001	1.421	1.421
14	3	5	76	0.003	0.001	1.420	1.418
15	3	5	76	0.003	0.001	1.415	1.415
16	3	5	76	0.003	0.001	1.410	1.413
17	3	5	76	0.003	0.001	1.412	1.415
18	3	5	76	0.003	0.001	1.420	1.421
19	3	5	76	0.003	0.001	1.434	1.427
20	3	5	76	0.003	0.002	1.451	1.441
21	3	5	76	0.003	0.001	1.461	1.452
22	3	5	76	0.003	0.001	1.472	1.462
23	3	5	76	0.003	0.001	1.463	1.461

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	4	5	76	0.003	0.001	1.471	1.463
1	4	5	76	0.003	0.002	1.463	1.457
2	4	5	76	0.003	0.002	1.458	1.452
3	4	5	76	0.003	0.002	1.455	1.444
4	4	5	76	0.003	0.002	1.448	1.440
5	4	5	76	0.003	0.002	1.456	1.445
6	4	5	76	0.003	0.002	1.458	1.443
7	4	5	76	0.003	0.002	1.456	1.443
8	4	5	76	0.003	0.002	1.448	1.437
9	4	5	76	0.003	0.002	1.435	1.426
10	4	5	76	0.003	0.002	1.425	1.419
11	4	5	76	0.003	0.002	1.417	1.411
12	4	5	76	0.003	0.002	1.410	1.407
13	4	5	76	0.003	0.002	1.411	1.412
14	4	5	76	0.003	0.002	1.403	1.404
15	4	5	76	0.003	0.002	1.396	1.395
16	4	5	76	0.003	0.002	1.400	1.397
17	4	5	76	0.003	0.002	1.403	1.398
18	4	5	76	0.003	0.002	1.416	1.408
19	4	5	76	0.003	0.002	1.428	1.420
20	4	5	76	0.003	0.002	1.431	1.425
21	4	5	76	0.003	0.002	1.432	1.426
22	4	5	76	0.003	0.002	1.429	1.424
23	4	5	76	0.003	0.002	1.429	1.422

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	5	5	76	0.003	0.002	1.435	1.428
1	5	5	76	0.003	0.002	1.431	1.427
2	5	5	76	0.003	0.001	1.430	1.423
3	5	5	76	0.003	0.001	1.433	1.423
4	5	5	76	0.003	0.001	1.430	1.424
5	5	5	76	0.003	0.001	1.431	1.421
6	5	5	76	0.003	0.001	1.434	1.423
7	5	5	76	0.003	0.001	1.432	1.421
8	5	5	76	0.003	0.001	1.466	1.455
9	5	5	76	0.003	0.001	1.450	1.442
10	5	5	76	0.003	0.001	1.413	1.414
11	5	5	76	0.003	0.001	1.405	1.403
12	5	5	76	0.003	0.001	1.397	1.397
13	5	5	76	0.003	0.001	1.394	1.392
14	5	5	76	0.003	0.001	1.401	1.399
15	5	5	76	0.003	0.001	1.419	1.411
16	5	5	76	0.003	0.001	1.426	1.417
17	5	5	76	0.003	0.001	1.429	1.423
18	5	5	76	0.003	0.001	1.431	1.426
19	5	5	76	0.003	0.001	1.427	1.426
20	5	5	76	0.003	0.001	1.429	1.425
21	5	5	76	0.003	0.001	1.434	[illegible]
22	5	5	76	0.003	0.001	1.442	1.[illegible]31
23	5	5	76	0.003	0.001	1.446	1.435

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	6	5	76	0.003	0.001	1.442	1.436
1	6	5	76	0.003	0.001	1.439	1.434
2	6	5	76	0.003	0.001	1.435	1.430
3	6	5	76	0.003	0.001	1.473	1.456
4	6	5	76	0.003	0.001	1.486	1.469
5	6	5	76	0.003	0.001	1.485	1.462
6	6	5	76	0.003	0.002	1.478	1.460
7	6	5	76	0.003	0.002	1.474	1.459
8	6	5	76	0.003	0.002	1.471	1.457
9	6	5	76	0.003	0.002	1.472	1.456
10	6	5	76	0.003	0.002	1.466	1.454
11	6	5	76	99.000	99.000	99.000	99.000
12	6	5	76	0.003	0.001	1.437	1.432
13	6	5	76	0.003	0.001	1.432	1.431
14	6	5	76	0.003	0.001	1.430	1.429
15	6	5	76	0.003	0.001	1.431	1.429
16	6	5	76	0.003	0.001	1.435	1.429
17	6	5	76	0.003	0.001	1.437	1.433
18	6	5	76	0.003	0.001	1.446	1.440
19	6	5	76	0.002	0.001	1.436	1.433
20	6	5	76	0.003	0.001	1.435	1.429
21	6	5	76	0.003	0.001	1.437	1.431
22	6	5	76	0.003	0.001	1.434	1.429
23	6	5	76	0.003	0.001	1.432	1.428

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	7	5	76	0.003	0.002	1.430	1.425
1	7	5	76	0.003	0.002	1.433	1.424
2	7	5	76	0.003	0.002	1.431	1.422
3	7	5	76	0.003	0.002	1.434	1.425
4	7	5	76	0.003	0.002	1.439	1.430
5	7	5	76	0.003	0.002	1.435	1.425
6	7	5	76	0.003	0.002	1.431	1.428
7	7	5	76	0.003	0.002	1.431	1.425
8	7	5	76	0.003	0.002	1.462	1.453
9	7	5	76	0.003	0.002	1.448	1.440
10	7	5	76	0.003	0.002	1.437	1.435
11	7	5	76	0.003	0.002	1.426	1.419
12	7	5	76	0.003	0.002	1.425	1.412
13	7	5	76	0.003	0.002	1.424	1.411
14	7	5	76	0.003	0.002	1.418	1.411
15	7	5	76	0.003	0.002	1.420	1.409
16	7	5	76	0.003	0.002	1.408	1.399
17	7	5	76	0.003	0.002	1.402	1.391
18	7	5	76	0.003	0.002	1.418	1.399
19	7	5	76	0.003	0.002	1.435	1.418
20	7	5	76	0.003	0.002	1.443	1.426
21	7	5	76	0.003	0.002	1.450	1.431
22	7	5	76	0.003	0.002	1.449	1.438
23	7	5	76	0.003	0.002	1.456	1.454

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	8	5	76	0.003	0.002	1.452	1.460
1	8	5	76	0.003	0.001	1.449	1.458
2	8	5	76	0.003	0.001	1.436	1.445
3	8	5	76	0.003	0.001	1.435	1.441
4	8	5	76	0.003	0.001	1.443	1.449
5	8	5	76	0.003	0.002	1.448	1.458
6	8	5	76	0.003	0.002	1.462	1.470
7	8	5	76	0.003	0.002	1.469	1.479
8	8	5	76	0.003	0.002	1.456	1.471
9	8	5	76	0.003	0.001	1.458	1.472
10	8	5	76	0.003	0.001	1.456	1.470
11	8	5	76	0.003	0.002	1.451	1.465
12	8	5	76	0.003	0.001	1.455	1.467
13	8	5	76	0.003	0.001	1.452	1.465
14	8	5	76	0.003	0.002	1.444	1.467
15	8	5	76	0.003	0.002	1.453	1.474
16	8	5	76	0.003	0.002	1.457	1.470
17	8	5	76	0.003	0.002	1.452	1.467
18	8	5	76	0.003	0.001	1.443	1.460
19	8	5	76	0.003	0.001	1.455	1.469
20	8	5	76	0.003	0.001	1.468	1.484
21	8	5	76	0.003	0.001	1.469	1.480
22	8	5	76	0.003	0.001	1.468	1.483
23	8	5	76	0.003	0.001	1.463	1.479

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	9	5	76	0.003	0.001	1.476	1.491
1	9	5	76	0.003	0.001	1.477	1.489
2	9	5	76	0.003	0.002	1.476	1.486
3	9	5	76	0.003	0.002	1.476	1.487
4	9	5	76	0.003	0.002	1.486	1.495
5	9	5	76	0.003	0.002	1.486	1.498
6	9	5	76	0.003	0.002	1.481	1.491
7	9	5	76	0.003	0.002	1.479	1.489
8	9	5	76	0.003	0.001	1.485	1.495
9	9	5	76	0.003	0.001	1.475	1.487
10	9	5	76	0.003	0.001	1.462	1.477
11	9	5	76	0.003	0.001	1.443	1.453
12	9	5	76	0.003	0.001	1.433	1.424
13	9	5	76	0.003	0.001	1.430	1.427
14	9	5	76	0.003	0.001	1.423	1.413
15	9	5	76	0.003	0.001	1.425	1.409
16	9	5	76	0.003	0.001	1.440	1.421
17	9	5	76	0.003	0.001	1.456	1.431
18	9	5	76	0.003	0.001	1.441	1.419
19	9	5	76	0.003	0.001	1.437	1.417
20	9	5	76	0.003	0.001	1.448	1.419
21	9	5	76	0.003	0.001	1.456	1.427
22	9	5	76	0.003	0.001	1.473	1.440
23	9	5	76	0.003	0.001	1.482	1.449

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	10	5	76	0.003	0.002	1.479	1.447
1	10	5	76	0.003	0.002	1.493	1.457
2	10	5	76	0.003	0.002	1.496	1.459
3	10	5	76	0.003	0.002	1.493	1.456
4	10	5	76	0.003	0.002	1.493	1.458
5	10	5	76	0.003	0.002	1.486	1.452
6	10	5	76	0.003	0.002	1.491	1.452
7	10	5	76	0.003	0.002	1.488	1.455
8	10	5	76	0.003	0.002	1.482	1.448
9	10	5	76	0.003	0.002	1.467	1.440
10	10	5	76	0.003	0.002	1.450	1.425
11	10	5	76	0.003	0.002	1.437	1.413
12	10	5	76	0.003	0.002	1.432	1.408
13	10	5	76	0.003	0.002	1.430	1.407
14	10	5	76	0.003	0.002	1.440	1.414
15	10	5	76	0.003	0.002	1.451	1.427
16	10	5	76	0.003	0.002	1.444	1.420
17	10	5	76	0.003	0.002	1.436	1.409
18	10	5	76	0.003	0.002	1.437	1.411
19	10	5	76	0.003	0.002	1.432	1.405
20	10	5	76	0.003	0.002	1.443	1.417
21	10	5	76	0.003	0.002	1.464	1.434
22	10	5	76	0.003	0.002	1.464	1.433
23	10	5	76	0.003	0.002	1.478	1.443

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	11	5	76	0.005	0.004	1.477	1.438
1	11	5	76	0.005	0.004	1.466	1.434
2	11	5	76	0.003	0.002	1.464	1.441
3	11	5	76	0.003	0.002	1.471	1.442
4	11	5	76	0.003	0.001	1.465	1.438
5	11	5	76	0.003	0.001	1.468	1.438
6	11	5	76	0.003	0.001	1.466	1.436
7	11	5	76	0.003	0.001	1.465	1.438
8	11	5	76	0.003	0.001	1.458	1.432
9	11	5	76	0.003	0.001	1.444	1.419
10	11	5	76	0.003	0.001	1.434	1.412
11	11	5	76	0.003	0.001	1.429	1.408
12	11	5	76	0.003	0.001	1.428	1.412
13	11	5	76	0.003	0.002	1.434	1.414
14	11	5	76	0.003	0.001	1.437	1.415
15	11	5	76	0.003	0.001	1.429	1.410
16	11	5	76	0.003	0.002	99.000	99.000
17	11	5	76	0.003	0.002	1.286	1.253
18	11	5	76	0.003	0.002	1.403	1.389
19	11	5	76	0.003	0.002	1.431	1.411
20	11	5	76	0.003	0.002	1.470	1.434
21	11	5	76	0.003	0.002	1.475	1.444
22	11	5	76	0.003	0.002	1.478	1.455
23	11	5	76	0.003	0.002	1.481	1.461

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	12	5	76	0.003	0.002	1.497	1.473
1	12	5	76	0.003	0.001	1.503	1.477
2	12	5	76	0.003	0.001	1.508	1.482
3	12	5	76	0.003	0.002	1.532	1.504
4	12	5	76	0.003	0.002	1.525	1.501
5	12	5	76	0.003	0.001	1.521	1.504
6	12	5	76	0.003	0.002	1.521	1.506
7	12	5	76	99.000	99.000	99.000	99.000
8	12	5	76	99.000	99.000	99.000	99.000
9	12	5	76	99.000	99.000	99.000	99.000
10	12	5	76	99.000	99.000	99.000	99.000
11	12	5	76	0.003	0.002	1.516	1.500
12	12	5	76	0.003	0.001	1.498	1.489
13	12	5	76	0.003	0.001	1.488	1.482
14	12	5	76	0.003	0.001	1.480	1.472
15	12	5	76	0.003	0.002	1.470	1.466
16	12	5	76	0.003	0.002	1.464	1.460
17	12	5	76	0.003	0.002	1.463	1.460
18	12	5	76	0.003	0.002	1.464	1.463
19	12	5	76	0.003	0.002	1.472	1.466
20	12	5	76	0.003	0.002	1.478	1.474
21	12	5	76	0.003	0.002	1.503	1.499
22	12	5	76	0.003	0.002	1.516	1.513
23	12	5	76	0.003	0.002	1.515	1.512

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	13	5	76	0.003	0.002	1.519	1.512
1	13	5	76	0.003	0.002	1.523	1.514
2	13	5	76	0.003	0.002	1.524	1.512
3	13	5	76	0.003	0.002	1.522	1.510
4	13	5	76	0.003	0.002	1.518	1.507
5	13	5	76	0.003	0.002	1.524	1.511
6	13	5	76	0.003	0.002	1.520	1.512
7	13	5	76	0.003	0.002	1.526	1.517
8	13	5	76	0.003	0.002	1.514	1.508
9	13	5	76	0.003	0.003	1.509	1.500
10	13	5	76	0.003	0.003	1.499	1.494
11	13	5	76	0.004	0.003	1.480	1.472
12	13	5	76	0.003	0.003	1.468	1.461
13	13	5	76	0.003	0.003	1.458	1.451
14	13	5	76	0.003	0.002	1.450	1.443
15	13	5	76	0.003	0.003	1.442	1.437
16	13	5	76	0.004	0.003	1.442	1.434
17	13	5	76	0.004	0.003	1.450	1.433
18	13	5	76	0.004	0.003	1.441	1.432
19	13	5	76	0.004	0.003	1.440	1.432
20	13	5	76	0.003	0.002	1.454	1.447
21	13	5	76	0.003	0.002	1.477	1.465
22	13	5	76	0.003	0.002	1.483	1.475
23	13	5	76	0.003	0.002	1.479	1.477

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	14	5	76	0.003	0.002	1.489	1.485
1	14	5	76	0.003	0.002	1.484	1.478
2	14	5	76	0.003	0.002	1.480	1.478
3	14	5	76	0.003	0.002	1.470	1.468
4	14	5	76	0.003	0.002	1.468	1.466
5	14	5	76	0.003	0.002	1.470	1.465
6	14	5	76	0.003	0.002	1.467	1.460
7	14	5	76	0.003	0.002	1.460	1.456
8	14	5	76	0.003	0.002	1.460	1.453
9	14	5	76	0.003	0.002	1.462	1.454
10	14	5	76	0.003	0.002	1.444	1.441
11	14	5	76	0.003	0.002	1.416	1.417
12	14	5	76	0.003	0.001	1.408	1.409
13	14	5	76	0.002	0.001	1.404	1.407
14	14	5	76	0.002	0.001	1.384	1.389
15	14	5	76	0.002	0.001	1.371	1.378
16	14	5	76	0.002	0.001	1.364	1.372
17	14	5	76	0.002	0.001	1.365	1.374
18	14	5	76	0.003	0.001	1.369	1.376
19	14	5	76	0.003	0.002	1.374	1.380
20	14	5	76	0.003	0.002	1.387	1.394
21	14	5	76	0.003	0.002	1.420	1.417
22	14	5	76	0.003	0.002	1.428	1.421
23	14	5	76	0.003	0.002	1.438	1.431

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	15	5	76	0.003	0.002	1.451	1.443
1	15	5	76	0.003	0.002	1.451	1.438
2	15	5	76	0.003	0.002	1.448	1.437
3	15	5	76	0.003	0.002	1.492	1.469
4	15	5	76	0.003	0.002	1.513	1.490
5	15	5	76	0.003	0.002	1.516	1.488
6	15	5	76	0.003	0.002	1.521	1.495
7	15	5	76	0.003	0.002	1.512	1.485
8	15	5	76	0.003	0.002	1.503	1.479
9	15	5	76	0.003	0.001	1.493	1.472
10	15	5	76	0.003	0.002	1.479	1.460
11	15	5	76	0.003	0.002	1.468	1.453
12	15	5	76	0.003	0.002	1.469	1.449
13	15	5	76	0.003	0.002	1.469	1.450
14	15	5	76	0.003	0.002	1.467	1.456
15	15	5	76	0.003	0.002	1.468	1.452
16	15	5	76	0.003	0.002	1.466	1.454
17	15	5	76	0.003	0.002	1.469	1.455
18	15	5	76	0.003	0.002	1.471	1.454
19	15	5	76	0.003	0.002	1.481	1.467
20	15	5	76	0.003	0.002	1.508	1.491
21	15	5	76	0.003	0.002	1.532	1.508
22	15	5	76	0.003	0.002	1.540	1.519
23	15	5	76	0.003	0.002	1.543	1.527

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	16	5	76	0.003	0.002	1.545	1.520
1	16	5	76	0.003	0.002	1.541	1.513
2	16	5	76	0.003	0.002	1.539	1.515
3	16	5	76	0.003	0.002	1.536	1.522
4	16	5	76	0.003	0.002	1.540	1.525
5	16	5	76	0.003	0.002	1.539	1.526
6	16	5	76	0.003	0.002	1.539	1.526
7	16	5	76	0.003	0.002	1.546	1.533
8	16	5	76	0.003	0.002	1.547	1.524
9	16	5	76	0.003	0.002	1.544	1.519
10	16	5	76	0.003	0.002	1.537	1.512
11	16	5	76	0.003	0.002	1.517	1.500
12	16	5	76	0.003	0.002	1.501	1.491
13	16	5	76	0.003	0.002	1.489	1.481
14	16	5	76	0.003	0.002	1.474	1.459
15	16	5	76	0.003	0.002	1.463	1.447
16	16	5	76	0.003	0.002	1.458	1.454
17	16	5	76	0.003	0.002	1.454	1.447
18	16	5	76	0.003	0.002	1.457	1.441
19	16	5	76	0.003	0.002	1.460	1.456
20	16	5	76	0.003	0.002	1.467	1.463
21	16	5	76	0.003	0.002	1.504	1.495
22	16	5	76	0.003	0.002	1.516	1.511
23	16	5	76	0.003	0.002	1.522	1.519

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	17	5	76	0.003	0.002	1.516	1.512
1	17	5	76	0.003	0.002	1.511	1.506
2	17	5	76	0.003	0.002	1.512	1.506
3	17	5	76	0.003	0.002	1.517	1.514
4	17	5	76	0.003	0.002	1.515	1.517
5	17	5	76	0.003	0.002	1.511	1.511
6	17	5	76	0.003	0.001	1.498	1.502
7	17	5	76	0.003	0.002	1.514	1.514
8	17	5	76	0.003	0.002	1.512	1.508
9	17	5	76	0.003	0.002	1.527	1.512
10	17	5	76	0.003	0.002	1.544	1.534
11	17	5	76	0.003	0.002	1.488	1.481
12	17	5	76	0.003	0.002	1.455	1.451
13	17	5	76	0.003	0.002	1.448	1.442
14	17	5	76	0.003	0.002	1.448	1.442
15	17	5	76	0.003	0.002	1.454	1.442
16	17	5	76	0.003	0.001	1.441	1.435
17	17	5	76	0.003	0.001	1.436	1.433
18	17	5	76	0.003	0.001	1.431	1.428
19	17	5	76	0.003	0.001	1.427	1.425
20	17	5	76	0.003	0.002	1.439	1.433
21	17	5	76	0.003	0.002	1.480	1.474
22	17	5	76	0.003	0.002	1.492	1.487
23	17	5	76	0.003	0.002	1.494	1.487

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	18	5	76	0.003	0.002	1.487	1.485
1	18	5	76	0.003	0.002	1.494	1.492
2	18	5	76	0.003	0.002	1.492	1.492
3	18	5	76	0.003	0.002	1.489	1.488
4	18	5	76	0.003	0.002	1.487	1.487
5	18	5	76	0.003	0.002	1.472	1.468
6	18	5	76	0.003	0.002	1.478	1.472
7	18	5	76	0.003	0.002	1.480	1.471
8	18	5	76	0.003	0.002	1.498	1.480
9	18	5	76	0.003	0.002	1.474	1.457
10	18	5	76	99.000	99.000	99.000	99.000
11	18	5	76	0.002	0.001	1.415	1.377
12	18	5	76	0.002	0.001	1.409	1.404
13	18	5	76	0.002	0.001	1.405	1.409
14	18	5	76	0.002	0.001	1.400	1.405
15	18	5	76	0.002	0.001	1.397	1.395
16	18	5	76	0.002	0.001	1.392	1.392
17	18	5	76	0.002	0.001	1.394	1.396
18	18	5	76	0.002	0.001	1.413	1.408
19	18	5	76	0.002	0.001	1.426	1.414
20	18	5	76	0.002	0.001	99.000	99.000
21	18	5	76	0.003	0.002	99.000	99.000
22	18	5	76	0.003	0.002	1.394	1.375
23	18	5	76	0.003	0.002	1.420	1.392

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	19	5	76	0.003	0.002	1.420	1.393
1	19	5	76	0.003	0.002	1.423	1.390
2	19	5	76	0.003	0.002	1.413	1.383
3	19	5	76	0.003	0.002	1.404	1.375
4	19	5	76	0.003	0.002	1.406	1.378
5	19	5	76	0.003	0.002	1.410	1.379
6	19	5	76	0.003	0.002	1.417	1.386
7	19	5	76	0.003	0.002	1.420	1.389
8	19	5	76	0.003	0.002	1.437	1.403
9	19	5	76	0.003	0.002	1.413	1.388
10	19	5	76	0.003	0.002	1.397	1.379
11	19	5	76	0.003	0.002	1.393	1.385
12	19	5	76	0.003	0.002	1.387	1.380
13	19	5	76	0.003	0.002	1.387	1.378
14	19	5	76	0.003	0.002	1.392	1.382
15	19	5	76	0.003	0.002	1.407	1.394
16	19	5	76	0.003	0.002	1.400	1.386
17	19	5	76	0.003	0.002	1.381	1.364
18	19	5	76	0.003	0.002	1.379	1.359
19	19	5	76	0.003	0.002	1.389	1.364
20	19	5	76	0.003	0.002	1.408	1.380
21	19	5	76	0.003	0.002	1.431	1.397
22	19	5	76	0.003	0.002	1.446	1.406
23	19	5	76	0.003	0.002	1.457	1.413

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	20	5	76	0.003	0.002	1.445	1.422
1	20	5	76	0.003	0.002	1.430	1.411
2	20	5	76	0.003	0.002	1.424	1.407
3	20	5	76	0.003	0.002	1.417	1.402
4	20	5	76	0.003	0.002	1.421	1.402
5	20	5	76	0.003	0.002	1.421	1.388
6	20	5	76	0.003	0.002	1.419	1.385
7	20	5	76	0.003	0.002	1.428	1.392
8	20	5	76	0.003	0.002	1.474	1.435
9	20	5	76	0.003	0.002	1.499	1.453
10	20	5	76	0.003	0.002	1.449	1.415
11	20	5	76	0.003	0.002	1.419	1.388
12	20	5	76	0.003	0.002	1.412	1.379
13	20	5	76	0.003	0.002	1.410	1.381
14	20	5	76	0.003	0.002	1.408	1.374
15	20	5	76	0.003	0.002	1.397	1.367
16	20	5	76	0.003	0.002	1.392	1.376
17	20	5	76	0.003	0.002	1.387	1.370
18	20	5	76	0.003	0.002	1.390	1.361
19	20	5	76	0.003	0.002	1.399	1.364
20	20	5	76	0.003	0.002	1.410	1.375
21	20	5	76	0.003	0.002	1.430	1.384
22	20	5	76	0.003	0.002	1.428	1.390
23	20	5	76	0.003	0.002	1.426	1.382

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	21	5	76	0.003	0.002	1.422	1.377
1	21	5	76	0.003	0.002	1.428	1.382
2	21	5	76	0.003	0.002	1.416	1.382
3	21	5	76	0.003	0.002	1.408	1.383
4	21	5	76	0.003	0.002	1.404	1.379
5	21	5	76	0.003	0.002	1.408	1.383
6	21	5	76	0.003	0.002	1.413	1.390
7	21	5	76	0.003	0.002	1.416	1.384
8	21	5	76	0.003	0.002	1.418	1.372
9	21	5	76	0.003	0.002	1.430	1.385
10	21	5	76	0.003	0.002	1.430	1.379
11	21	5	76	0.003	0.002	1.418	1.376
12	21	5	76	0.003	0.002	1.401	1.363
13	21	5	76	0.003	0.002	1.405	1.366
14	21	5	76	0.003	0.002	1.415	1.372
15	21	5	76	0.003	0.002	1.400	1.366
16	21	5	76	0.003	0.002	1.394	1.359
17	21	5	76	0.003	0.002	1.392	1.359
18	21	5	76	0.003	0.002	1.404	1.364
19	21	5	76	0.003	0.002	1.439	1.384
20	21	5	76	0.003	0.002	1.445	1.389
21	21	5	76	0.003	0.002	1.442	1.388
22	21	5	76	0.003	0.002	1.435	1.386
23	21	5	76	0.003	0.002	1.420	1.378

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	22	5	76	0.003	0.002	1.415	1.379
1	22	5	76	0.003	0.002	1.406	1.378
2	22	5	76	0.003	0.002	1.407	1.379
3	22	5	76	0.003	0.002	1.421	1.379
4	22	5	76	0.003	0.002	1.428	1.381
5	22	5	76	0.003	0.002	1.412	1.369
6	22	5	76	0.003	0.002	1.407	1.373
7	22	5	76	0.003	0.002	1.427	1.385
8	22	5	76	0.003	0.002	1.406	1.374
9	22	5	76	0.003	0.002	1.400	1.362
10	22	5	76	0.003	0.002	1.391	1.366
11	22	5	76	0.003	0.002	1.392	1.365
12	22	5	76	0.003	0.002	1.398	1.363
13	22	5	76	0.003	0.002	1.406	1.370
14	22	5	76	0.003	0.002	1.418	1.378
15	22	5	76	0.003	0.002	1.426	1.382
16	22	5	76	0.003	0.002	1.427	1.388
17	22	5	76	0.003	0.002	1.422	1.388
18	22	5	76	0.003	0.002	1.415	1.385
19	22	5	76	0.003	0.002	1.419	1.380
20	22	5	76	0.003	0.002	1.424	1.384
21	22	5	76	0.003	0.002	1.421	1.382
22	22	5	76	0.003	0.002	1.419	1.379
23	22	5	76	0.003	0.002	1.446	1.406

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	23	5	76	0.003	0.002	1.497	1.451
1	23	5	76	0.003	0.002	1.517	1.467
2	23	5	76	0.003	0.002	1.464	1.424
3	23	5	76	0.003	0.002	1.444	1.405
4	23	5	76	0.003	0.002	1.431	1.397
5	23	5	76	0.003	0.002	1.425	1.389
6	23	5	76	0.003	0.002	1.427	1.385
7	23	5	76	0.003	0.002	1.446	1.403
8	23	5	76	0.003	0.004	1.438	1.398
9	23	5	76	0.003	0.002	1.429	1.395
10	23	5	76	0.003	0.002	1.437	1.394
11	23	5	76	0.003	0.002	1.462	1.407
12	23	5	76	0.003	0.002	1.496	1.420
13	23	5	76	0.003	0.002	1.489	1.417
14	23	5	76	0.003	0.002	1.460	1.407
15	23	5	76	0.003	0.002	1.450	1.400
16	23	5	76	0.003	0.002	1.448	1.399
17	23	5	76	0.003	0.002	1.438	1.391
18	23	5	76	0.003	0.002	1.428	1.389
19	23	5	76	0.003	0.002	1.427	1.384
20	23	5	76	0.003	0.002	1.436	1.392
21	23	5	76	0.003	0.002	1.448	1.399
22	23	5	76	0.003	0.002	1.451	1.402
23	23	5	76	0.003	0.002	1.450	1.402

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	24	5	76	0.003	0.002	1.446	1.400
1	24	5	76	0.003	0.002	1.455	1.407
2	24	5	76	0.003	0.002	1.451	1.413
3	24	5	76	0.003	0.002	1.446	1.419
4	24	5	76	0.003	0.002	1.446	1.415
5	24	5	76	0.003	0.002	1.438	1.405
6	24	5	76	0.003	0.002	1.442	1.404
7	24	5	76	0.003	0.002	1.441	1.408
8	24	5	76	0.003	0.002	1.452	1.412
9	24	5	76	0.003	0.002	1.438	1.403
10	24	5	76	0.003	0.002	1.424	1.389
11	24	5	76	0.003	0.002	1.422	1.392
12	24	5	76	0.003	0.002	1.415	1.385
13	24	5	76	0.003	0.006	1.414	1.380
14	24	5	76	0.003	0.003	1.431	1.396
15	24	5	76	0.003	0.002	1.432	1.408
16	24	5	76	0.003	0.002	1.424	1.410
17	24	5	76	0.003	0.002	99.000	99.000
18	24	5	76	0.003	0.002	99.000	99.000
19	24	5	76	0.003	0.002	1.414	1.376
20	24	5	76	0.003	0.002	1.429	1.390
21	24	5	76	0.003	0.002	1.436	1.395
22	24	5	76	0.003	0.002	1.437	1.395
23	24	5	76	0.003	0.002	1.454	1.409

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	25	5	76	0.003	0.002	1.447	1.422
1	25	5	76	0.003	0.002	1.421	1.392
2	25	5	76	0.003	0.002	1.414	1.383
3	25	5	76	0.003	0.002	1.414	1.381
4	25	5	76	0.003	0.002	1.419	1.390
5	25	5	76	0.003	0.002	1.440	1.386
6	25	5	76	0.003	0.002	1.426	1.393
7	25	5	76	0.003	0.002	1.430	1.398
8	25	5	76	0.003	0.002	1.447	1.413
9	25	5	76	0.003	0.002	1.452	1.414
10	25	5	76	0.003	0.002	1.432	1.397
11	25	5	76	0.003	0.002	1.414	1.382
12	25	5	76	0.003	0.002	1.426	1.390
13	25	5	76	0.003	0.002	1.419	1.383
14	25	5	76	0.003	0.002	1.438	1.392
15	25	5	76	0.003	0.002	1.423	1.385
16	25	5	76	0.004	0.004	1.433	1.372
17	25	5	76	0.003	0.002	1.438	1.394
18	25	5	76	0.003	0.002	1.454	1.431
19	25	5	76	0.003	0.002	1.458	1.442
20	25	5	76	0.003	0.002	1.472	1.461
21	25	5	76	0.003	0.002	1.491	1.485
22	25	5	76	0.003	0.002	1.479	1.476
23	25	5	76	0.003	0.002	1.477	1.477

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	26	5	76	0.003	0.002	1.471	1.473
1	26	5	76	0.003	0.002	1.477	1.485
2	26	5	76	0.003	0.002	1.470	1.480
3	26	5	76	0.003	0.002	1.465	1.475
4	26	5	76	0.003	0.002	1.464	1.474
5	26	5	76	0.003	0.002	1.472	1.476
6	26	5	76	0.003	0.002	1.471	1.472
7	26	5	76	0.003	0.002	1.489	1.478
8	26	5	76	0.003	0.002	1.516	1.506
9	26	5	76	0.003	0.002	1.493	1.483
10	26	5	76	0.003	0.002	1.477	1.467
11	26	5	76	0.003	0.002	1.462	1.456
12	26	5	76	0.003	0.002	1.458	1.452
13	26	5	76	0.003	0.002	1.455	1.446
14	26	5	76	0.003	0.002	1.450	1.447
15	26	5	76	0.003	0.002	1.450	1.445
16	26	5	76	0.003	0.002	1.442	1.437
17	26	5	76	0.003	0.001	1.437	1.438
18	26	5	76	0.003	0.001	1.427	1.431
19	26	5	76	0.003	0.001	1.421	1.424
20	26	5	76	0.003	0.002	1.585	1.425
21	26	5	76	0.003	0.002	1.530	1.482
22	26	5	76	0.003	0.002	1.500	1.488
23	26	5	76	0.003	0.002	1.489	1.480

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	27	5	76	0.003	0.002	1.489	1.477
1	27	5	76	0.003	0.002	1.483	1.479
2	27	5	76	0.003	0.002	1.482	1.470
3	27	5	76	0.003	0.002	1.488	1.476
4	27	5	76	0.003	0.002	1.490	1.478
5	27	5	76	0.003	0.002	1.485	1.472
6	27	5	76	0.003	0.002	1.484	1.475
7	27	5	76	0.003	0.002	1.494	1.485
8	27	5	76	0.003	0.002	1.507	1.493
9	27	5	76	0.003	0.002	1.499	1.487
10	27	5	76	0.003	0.002	1.484	1.475
11	27	5	76	0.003	0.001	1.464	1.456
12	27	5	76	0.003	0.001	1.458	1.451
13	27	5	76	0.003	0.002	1.480	1.451
14	27	5	76	0.003	0.002	1.447	1.441
15	27	5	76	0.003	0.001	1.432	1.433
16	27	5	76	0.003	0.001	1.426	1.427
17	27	5	76	0.003	0.001	1.423	1.421
18	27	5	76	0.003	0.002	1.425	1.427
19	27	5	76	0.003	0.0	1.434	1.441
20	27	5	76	0.003	0.002	1.451	1.473
21	27	5	76	0.003	0.002	1.471	1.465
22	27	5	76	0.003	0.002	1.468	1.464
23	27	5	76	0.003	0.002	1.475	1.472

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
++	++	++	++				
0	28	5	76	0.003	0.002	1.460	1.462
1	28	5	76	0.003	0.002	1.470	1.469
2	28	5	76	0.003	0.002	1.466	1.471
3	28	5	76	0.003	0.002	1.471	1.474
4	28	5	76	0.003	0.002	1.467	1.475
5	28	5	76	0.003	0.002	1.454	1.465
6	28	5	76	0.003	0.002	1.460	1.471
7	28	5	76	0.003	0.002	1.466	1.477
8	28	5	76	0.003	0.002	1.473	1.481
9	28	5	76	0.003	0.002	1.470	1.474
10	28	5	76	0.003	0.002	1.454	1.464
11	28	5	76	0.003	0.002	1.447	1.458
12	28	5	76	0.003	0.002	1.446	1.456
13	28	5	76	0.003	0.002	1.441	1.452
14	28	5	76	0.003	0.002	1.437	1.448
15	28	5	76	0.003	0.002	1.422	1.438
16	28	5	76	0.003	0.002	1.413	1.430
17	28	5	76	0.003	0.003	1.407	1.425
18	28	5	76	0.003	0.003	1.403	1.421
19	28	5	76	0.003	0.002	1.417	1.438
20	28	5	76	0.003	0.002	1.438	1.459
21	28	5	76	0.003	0.002	1.464	1.462
22	28	5	76	0.003	0.002	1.472	1.472
23	28	5	76	0.003	0.002	1.482	1.483

RIO BLANCO OIL SHALE PROJECT SITE FOUR

AIR QUALITY DATA

HR	DY	MO	YR	SO2	H2S	THC	CH4
0	29	5	76	0.003	0.002	1.464	1.464
1	29	5	76	0.003	0.002	1.460	1.459
2	29	5	76	0.003	0.002	1.518	1.490
3	29	5	76	0.003	0.002	1.458	1.456
4	29	5	76	0.003	0.002	1.450	1.452
5	29	5	76	0.003	0.002	1.573	1.516
6	29	5	76	0.003	0.002	1.483	1.485
7	29	5	76	0.003	0.002	1.491	1.490
8	29	5	76	0.003	0.002	1.494	1.491
9	29	5	76	0.003	0.002	1.484	1.486
10	29	5	76	0.003	0.002	1.522	1.474
11	29	5	76	0.003	0.002	1.467	1.466
12	29	5	76	0.003	0.002	1.452	1.456
13	29	5	76	0.003	0.002	1.444	1.448
14	29	5	76	0.003	0.002	1.429	1.439
15	29	5	76	0.003	0.002	1.429	1.438
16	29	5	76	0.003	0.001	1.424	1.436
17	29	5	76	0.003	0.002	1.424	1.433
18	29	5	76	0.003	0.002	1.445	1.446
19	29	5	76	0.003	0.002	1.450	1.450
20	29	5	76	0.003	0.002	1.497	1.506
21	29	5	76	0.003	0.002	1.470	1.474
22	29	5	76	0.003	0.002	1.471	1.476
23	29	5	76	0.003	0.002	1.464	1.469

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	30	5	76	0.003	0.002	1.530	1.519
1	30	5	76	0.003	0.002	1.612	1.508
2	30	5	76	0.003	0.002	1.547	1.498
3	30	5	76	0.003	0.002	1.641	1.514
4	30	5	76	0.003	0.002	1.567	1.603
5	30	5	76	0.003	0.002	1.488	1.489
6	30	5	76	0.003	0.002	1.479	1.462
7	30	5	76	0.003	0.002	1.463	1.463
8	30	5	76	0.003	0.002	1.464	1.468
9	30	5	76	0.003	0.002	1.470	1.473
10	30	5	76	0.003	0.002	1.462	1.465
11	30	5	76	0.003	0.002	1.465	1.460
12	30	5	76	0.003	0.002	1.460	1.461
13	30	5	76	0.003	0.002	1.457	1.465
14	30	5	76	0.003	0.002	1.468	1.466
15	30	5	76	0.003	0.002	1.449	1.455
16	30	5	76	0.003	0.002	1.440	1.448
17	30	5	76	0.003	0.002	1.449	1.462
18	30	5	76	0.003	0.002	1.452	1.461
19	30	5	76	0.003	0.002	1.462	1.468
20	30	5	76	0.003	0.002	1.460	1.467
21	30	5	76	0.003	0.002	1.463	1.468
22	30	5	76	0.003	0.002	1.455	1.466
23	30	5	76	0.003	0.002	1.452	1.470

RIO BLANCO OIL SHALE PROJECT SITE FOUR

HR	DY	MO	YR	AIR QUALITY DATA SO2	H2S	THC	CH4
0	31	5	76	0.003	0.002	1.450	1.466
1	31	5	76	0.003	0.002	1.453	1.468
2	31	5	76	0.003	0.002	1.454	1.467
3	31	5	76	0.003	0.002	1.458	1.463
4	31	5	76	0.003	0.002	1.456	1.460
5	31	5	76	0.003	0.002	1.457	1.464
6	31	5	76	0.003	0.002	1.462	1.466
7	31	5	76	0.003	0.002	1.465	1.470
8	31	5	76	99.000	99.000	99.000	99.000
9	31	5	76	99.000	99.000	99.000	99.000
10	31	5	76	0.003	0.002	1.405	1.411
11	31	5	76	0.003	0.002	1.451	1.458
12	31	5	76	0.003	0.002	1.457	1.465
13	31	5	76	0.003	0.002	1.461	1.466
14	31	5	76	0.003	0.002	1.459	1.459
15	31	5	76	0.003	0.002	1.458	1.461
16	31	5	76	0.003	0.002	1.452	1.457
17	31	5	76	0.003	0.002	1.444	1.451
18	31	5	76	0.003	0.002	1.441	1.454
19	31	5	76	0.003	0.002	1.431	1.443
20	31	5	76	0.003	0.002	1.460	1.458
21	31	5	76	0.003	0.002	1.473	1.469
22	31	5	76	0.003	0.002	1.470	1.474
23	31	5	76	0.003	0.002	1.477	1.474

SECTION A.2

COMPOSITE DAY (HOURLY) SUMMARIES

Section		Page
A.2.1	Composite Day Summaries for Site 1	A.2.1-1 to A.2.1-33
A.2.2	Composite Day Summaries for Site 2	A.2.2-1 to A.2.2-17
A.2.3	Composite Day Summaries for Site 3	A.2.3-1 to A.2.3-33
A.2.4	Composite Day Summaries for Site 4	A.2.4-1 to A.2.4-2

A.2.1

COMPOSITE DAY SUMMARIES FOR SITE 1
SPRING 1976

SO_2	Sulfur Dioxide Concentration (ppm)
H_2S	Hydrogen Sulfide Concentration (ppm)
THC	Total Reactive Hydrocarbons Concentration (ppm)
CH_4	Methane Concentration (ppm)
NO_x	Total Nitrogen Oxides Concentration (ppm)
NO	Nitric Oxide Concentration (ppm)
CO	Carbon Monoxide Concentration (ppm)
O_3	Ozone Concentration (ppm)

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.002	0.002
2	0.001	0.002	0.002
3	0.001	0.002	0.002
4	0.001	0.002	0.002
5	0.001	0.002	0.002
6	0.001	0.002	0.002
7	0.001	0.002	0.002
8	0.001	0.002	0.002
9	0.001	0.002	0.002
10	0.001	0.002	0.002
11	0.001	0.002	0.002
12	0.001	0.002	0.002
13	0.001	0.002	0.002
14	0.002	0.002	0.002
15	0.001	0.002	0.002
16	0.001	0.002	0.006
17	0.001	0.002	0.003
18	0.001	0.002	0.002
19	0.001	0.002	0.002
20	0.001	0.002	0.002
21	0.001	0.002	0.002
22	0.001	0.002	0.002
23	0.002	0.002	0.002
24	0.002	0.002	0.002
SUMMARY	0.001	0.002	0.006

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.001	0.001
2	0.001	0.001	0.002
3	0.001	0.001	0.002
4	0.001	0.001	0.002
5	0.001	0.001	0.002
6	0.001	0.001	0.001
7	0.001	0.001	0.002
8	0.001	0.001	0.002
9	0.001	0.001	0.001
10	0.001	0.001	0.001
11	0.001	0.001	0.001
12	0.001	0.001	0.002
13	0.001	0.001	0.002
14	0.001	0.001	0.002
15	0.001	0.001	0.001
16	0.001	0.001	0.005
17	0.001	0.001	0.002
18	0.001	0.001	0.002
19	0.001	0.001	0.002
20	0.001	0.001	0.002
21	0.001	0.001	0.002
22	0.001	0.001	0.001
23	0.001	0.001	0.002
24	0.001	0.001	0.002
SUMMARY	0.001	0.001	0.005

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.131	1.381	1.512
2	1.127	1.380	1.494
3	1.117	1.386	1.565
4	1.134	1.386	1.507
5	1.138	1.387	1.550
6	1.133	1.389	1.544
7	1.139	1.388	1.527
8	1.143	1.387	1.534
9	1.144	1.392	1.563
10	1.143	1.390	1.560
11	1.134	1.385	1.541
12	1.132	1.380	1.656
13	1.132	1.370	1.566
14	1.157	1.377	1.537
15	1.048	1.362	1.501
16	1.088	1.374	1.779
17	1.088	1.358	1.498
18	1.092	1.363	1.509
19	1.108	1.380	1.670
20	1.111	1.392	1.828
21	1.113	1.380	1.520
22	1.114	1.393	1.871
23	1.117	1.379	1.546
24	1.124	1.379	1.533
SUMMARY	1.048	1.381	1.871

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.094	1.330	1.453
2	1.091	1.331	1.482
3	1.089	1.332	1.497
4	1.097	1.334	1.497
5	1.101	1.335	1.496
6	1.100	1.337	1.494
7	1.106	1.337	1.492
8	1.110	1.337	1.492
9	1.110	1.334	1.455
10	1.107	1.327	1.443
11	1.100	1.318	1.420
12	1.098	1.308	1.410
13	1.095	1.301	1.408
14	1.114	1.305	1.388
15	1.005	1.292	1.399
16	1.047	1.282	1.382
17	1.052	1.283	1.386
18	1.053	1.285	1.392
19	1.065	1.309	1.635
20	1.070	1.312	1.410
21	1.078	1.320	1.427
22	1.079	1.325	1.451
23	1.083	1.327	1.444
24	1.088	1.330	1.443
SUMMARY	1.005	1.319	1.635

RBOSP COMPOSITE DAY SUMMARY

NITROGEN OXIDES: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.007	0.009	0.010
2	0.005	0.008	0.010
3	0.005	0.008	0.010
4	0.007	0.008	0.010
5	0.005	0.008	0.010
6	0.005	0.008	0.010
7	0.005	0.008	0.010
8	0.004	0.008	0.010
9	0.003	0.008	0.010
10	0.004	0.007	0.009
11	0.004	0.007	0.009
12	0.001	0.007	0.019
13	0.001	0.006	0.010
14	0.001	0.008	0.075
15	0.001	0.006	0.014
16	0.001	0.006	0.010
17	0.000	0.006	0.009
18	0.001	0.006	0.009
19	0.001	0.006	0.010
20	0.004	0.007	0.009
21	0.005	0.008	0.010
22	0.005	0.008	0.010
23	0.005	0.008	0.010
24	0.005	0.008	0.010
SUMMARY	0.000	0.008	0.075

RBOSP COMPOSITE DAY SUMMARY

NITRIC OXIDE: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.008	0.010	0.012
2	0.008	0.010	0.012
3	0.008	0.010	0.012
4	0.008	0.011	0.012
5	0.008	0.011	0.012
6	0.008	0.011	0.012
7	0.008	0.011	0.012
8	0.008	0.010	0.012
9	0.008	0.010	0.012
10	0.007	0.010	0.012
11	0.007	0.009	0.012
12	0.005	0.009	0.013
13	0.005	0.009	0.012
14	0.005	0.011	0.092
15	0.005	0.009	0.016
16	0.004	0.008	0.012
17	0.004	0.008	0.012
18	0.004	0.008	0.012
19	0.005	0.009	0.012
20	0.007	0.009	0.012
21	0.008	0.010	0.012
22	0.007	0.010	0.012
23	0.007	0.010	0.012
24	0.008	0.010	0.012
SUMMARY	0.004	0.010	0.092

RBOSP COMPOSITE DAY SUMMARY

CARBON MONOXIDE: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.072	0.755	1.534
2	0.054	0.761	1.545
3	0.083	0.775	1.555
4	0.056	0.779	1.524
5	0.030	0.778	1.523
6	0.042	0.785	1.553
7	0.036	0.781	1.520
8	0.043	0.773	1.502
9	0.029	0.767	1.510
10	0.043	0.758	1.452
11	0.052	0.756	1.416
12	0.043	0.744	1.453
13	0.038	0.709	1.452
14	0.034	0.753	1.427
15	0.046	0.669	1.421
16	0.041	0.706	1.364
17	0.044	0.713	1.385
18	0.059	0.662	1.402
19	0.041	0.744	1.504
20	0.036	0.748	1.508
21	0.034	0.747	1.552
22	0.058	0.741	1.554
23	0.067	0.742	1.507
24	0.052	0.740	1.530
SUMMARY	0.029	0.747	1.555

R80SP COMPOSITE DAY SUMMARY

OZONE: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.030	0.038	0.048
2	0.032	0.038	0.047
3	0.032	0.038	0.047
4	0.033	0.038	0.046
5	0.032	0.039	0.049
6	0.032	0.038	0.052
7	0.032	0.038	0.046
8	0.030	0.037	0.045
9	0.032	0.037	0.046
10	0.033	0.037	0.044
11	0.034	0.038	0.043
12	0.034	0.039	0.044
13	0.034	0.039	0.045
14	0.034	0.040	0.047
15	0.032	0.040	0.048
16	0.032	0.040	0.048
17	0.033	0.040	0.049
18	0.033	0.040	0.049
19	0.032	0.040	0.047
20	0.032	0.039	0.047
21	0.033	0.039	0.047
22	0.033	0.038	0.047
23	0.031	0.038	0.047
24	0.030	0.038	0.047
SUMMARY	0.030	0.039	0.052

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.002	0.002	0.002
2	0.002	0.002	0.002
3	0.002	0.002	0.002
4	0.002	0.002	0.002
5	0.002	0.002	0.002
6	0.001	0.003	0.027
7	0.001	0.002	0.005
8	0.002	0.002	0.003
9	0.002	0.002	0.002
10	0.002	0.002	0.002
11	0.002	0.002	0.002
12	0.002	0.002	0.002
13	0.002	0.002	0.002
14	0.002	0.002	0.002
15	0.002	0.002	0.005
16	0.002	0.002	0.003
17	0.002	0.002	0.002
18	0.002	0.002	0.002
19	0.001	0.002	0.002
20	0.002	0.002	0.003
21	0.002	0.002	0.002
22	0.002	0.002	0.002
23	0.002	0.002	0.002
24	0.002	0.002	0.002
SUMMARY	0.001	0.002	0.027

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.001	0.001
2	0.001	0.001	0.001
3	0.001	0.001	0.001
4	0.001	0.001	0.001
5	0.001	0.001	0.001
6	0.001	0.002	0.028
7	0.001	0.001	0.005
8	0.001	0.001	0.002
9	0.001	0.001	0.001
10	0.001	0.001	0.002
11	0.001	0.001	0.001
12	0.001	0.001	0.001
13	0.001	0.001	0.001
14	0.001	0.001	0.001
15	0.001	0.001	0.003
16	0.001	0.001	0.002
17	0.001	0.001	0.001
18	0.001	0.001	0.002
19	0.001	0.001	0.001
20	0.001	0.001	0.002
21	0.001	0.001	0.002
22	0.001	0.001	0.001
23	0.001	0.001	0.001
24	0.001	0.001	0.002
SUMMARY	0.001	0.001	0.028

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.319	1.382	1.493
2	1.305	1.379	1.487
3	1.309	1.380	1.480
4	1.305	1.382	1.482
5	1.314	1.383	1.486
6	1.315	1.383	1.492
7	1.323	1.386	1.491
8	1.316	1.388	1.519
9	1.311	1.383	1.506
10	1.305	1.379	1.495
11	1.299	1.369	1.481
12	1.310	1.363	1.469
13	1.299	1.358	1.458
14	1.287	1.354	1.443
15	1.284	1.350	1.433
16	1.280	1.349	1.425
17	1.277	1.353	1.436
18	1.270	1.355	1.437
19	1.187	1.356	1.455
20	1.293	1.366	1.463
21	1.299	1.375	1.468
22	1.306	1.380	1.470
23	1.313	1.380	1.474
24	1.313	1.384	1.484
SUMMARY	1.187	1.372	1.519

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.294	1.376	1.470
2	1.292	1.375	1.469
3	1.292	1.376	1.465
4	1.290	1.376	1.469
5	1.286	1.376	1.470
6	1.288	1.377	1.474
7	1.295	1.378	1.474
8	1.290	1.378	1.472
9	1.289	1.373	1.469
10	1.287	1.368	1.467
11	1.280	1.358	1.455
12	1.277	1.352	1.448
13	1.274	1.350	1.440
14	1.272	1.346	1.431
15	1.269	1.342	1.424
16	1.263	1.342	1.419
17	1.258	1.342	1.423
18	1.185	1.348	1.537
19	1.181	1.348	1.466
20	1.273	1.358	1.448
21	1.279	1.367	1.450
22	1.283	1.373	1.453
23	1.294	1.375	1.457
24	1.295	1.379	1.467
SUMMARY	1.181	1.364	1.537

RBOSP COMPOSITE DAY SUMMARY

NITROGEN OXIDES: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.007	0.010	0.013
2	0.007	0.010	0.013
3	0.007	0.010	0.013
4	0.008	0.011	0.018
5	0.008	0.010	0.013
6	0.008	0.011	0.016
7	0.008	0.010	0.013
8	0.005	0.010	0.021
9	0.005	0.009	0.014
10	0.004	0.009	0.014
11	0.004	0.008	0.012
12	0.004	0.008	0.013
13	0.004	0.008	0.010
14	0.001	0.008	0.021
15	0.000	0.008	0.010
16	0.001	0.007	0.010
17	0.001	0.007	0.010
18	0.003	0.008	0.010
19	0.004	0.008	0.012
20	0.005	0.009	0.013
21	0.005	0.009	0.013
22	0.007	0.010	0.013
23	0.007	0.010	0.013
24	0.007	0.010	0.013
SUMMARY	0.000	0.009	0.021

RBOSP COMPOSITE DAY SUMMARY

NITRIC OXIDE: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.009	0.012	0.017
2	0.009	0.012	0.017
3	0.009	0.012	0.021
4	0.009	0.012	0.014
5	0.009	0.012	0.014
6	0.009	0.013	0.018
7	0.009	0.012	0.016
8	0.009	0.012	0.023
9	0.008	0.013	0.036
10	0.008	0.011	0.016
11	0.008	0.011	0.013
12	0.008	0.011	0.016
13	0.004	0.011	0.016
14	0.001	0.012	0.029
15	0.001	0.010	0.013
16	0.003	0.010	0.013
17	0.004	0.010	0.013
18	0.004	0.010	0.013
19	0.005	0.010	0.013
20	0.007	0.011	0.013
21	0.008	0.011	0.014
22	0.008	0.012	0.014
23	0.008	0.012	0.014
24	0.009	0.012	0.016
SUMMARY	0.001	0.011	0.036

RBOSP COMPOSITE DAY SUMMARY

CARBON MONOXIDE: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.277	0.620
2	0.000	0.286	0.678
3	0.000	0.286	0.696
4	0.000	0.287	0.701
5	0.000	0.287	0.584
6	0.000	0.286	0.624
7	0.023	0.286	0.650
8	0.000	0.294	0.652
9	0.000	0.281	0.571
10	0.000	0.270	0.663
11	0.000	0.286	0.628
12	0.000	0.260	0.634
13	0.000	0.257	0.632
14	0.000	0.272	0.680
15	0.000	0.277	0.682
16	0.004	0.278	0.713
17	0.032	0.290	0.759
18	0.000	0.279	0.745
19	0.000	0.292	0.700
20	0.000	0.291	0.726
21	0.000	0.292	0.720
22	0.000	0.291	0.628
23	0.000	0.298	0.655
24	0.000	0.283	0.632
SUMMARY	0.000	0.283	0.759

RBOSP COMPOSITE DAY SUMMARY

OZONE: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.033	0.039	0.050
2	0.032	0.039	0.048
3	0.029	0.038	0.047
4	0.031	0.038	0.046
5	0.029	0.038	0.046
6	0.028	0.037	0.045
7	0.029	0.037	0.045
8	0.029	0.037	0.043
9	0.033	0.038	0.043
10	0.034	0.039	0.044
11	0.032	0.040	0.045
12	0.033	0.041	0.048
13	0.032	0.042	0.051
14	0.031	0.042	0.055
15	0.033	0.042	0.058
16	0.036	0.043	0.059
17	0.036	0.043	0.058
18	0.037	0.043	0.059
19	0.035	0.042	0.060
20	0.032	0.040	0.052
21	0.030	0.039	0.048
22	0.029	0.039	0.047
23	0.031	0.040	0.047
24	0.032	0.040	0.047
SUMMARY	0.028	0.040	0.060

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.002	0.002
2	0.001	0.002	0.002
3	0.001	0.002	0.002
4	0.001	0.002	0.002
5	0.001	0.002	0.002
6	0.001	0.002	0.002
7	0.001	0.002	0.002
8	0.001	0.002	0.002
9	0.001	0.002	0.002
10	0.001	0.002	0.002
11	0.001	0.002	0.002
12	0.001	0.002	0.002
13	0.001	0.002	0.002
14	0.001	0.002	0.002
15	0.001	0.002	0.002
16	0.001	0.002	0.002
17	0.001	0.002	0.002
18	0.001	0.002	0.002
19	0.001	0.002	0.002
20	0.001	0.002	0.002
21	0.001	0.002	0.002
22	0.001	0.002	0.002
23	0.001	0.002	0.002
24	0.001	0.002	0.002
SUMMARY	0.001	0.002	0.002

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.001	0.001
2	0.001	0.001	0.001
3	0.001	0.001	0.001
4	0.001	0.001	0.001
5	0.001	0.001	0.001
6	0.001	0.001	0.001
7	0.001	0.001	0.001
8	0.001	0.001	0.001
9	0.001	0.001	0.001
10	0.001	0.001	0.001
11	0.001	0.001	0.001
12	0.001	0.001	0.001
13	0.001	0.001	0.001
14	0.001	0.001	0.001
15	0.001	0.001	0.001
16	0.001	0.001	0.001
17	0.001	0.001	0.002
18	0.001	0.001	0.001
19	0.001	0.001	0.001
20	0.001	0.001	0.001
21	0.001	0.001	0.001
22	0.001	0.001	0.001
23	0.001	0.001	0.001
24	0.001	0.001	0.001
SUMMARY	0.001	0.001	0.002

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.347	1.416	1.468
2	1.349	1.417	1.479
3	1.326	1.416	1.483
4	1.314	1.415	1.463
5	1.332	1.415	1.466
6	1.351	1.417	1.467
7	1.360	1.419	1.470
8	1.373	1.426	1.485
9	1.381	1.422	1.469
10	1.354	1.413	1.461
11	1.358	1.407	1.450
12	1.321	1.397	1.460
13	1.146	1.389	1.466
14	1.274	1.395	1.435
15	1.282	1.401	1.462
16	1.298	1.405	1.469
17	1.313	1.398	1.452
18	1.334	1.402	1.439
19	1.339	1.404	1.441
20	1.338	1.407	1.446
21	1.346	1.409	1.442
22	1.355	1.412	1.444
23	1.363	1.414	1.449
24	1.363	1.413	1.458
SUMMARY	1.146	1.410	1.485

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.348	1.402	1.463
2	1.351	1.403	1.471
3	1.330	1.401	1.467
4	1.310	1.399	1.463
5	1.317	1.400	1.459
6	1.337	1.402	1.458
7	1.350	1.403	1.462
8	1.366	1.404	1.462
9	1.357	1.399	1.442
10	1.350	1.393	1.433
11	1.352	1.390	1.426
12	1.288	1.381	1.457
13	1.132	1.372	1.444
14	1.285	1.380	1.436
15	1.289	1.386	1.442
16	1.308	1.388	1.444
17	1.316	1.383	1.437
18	1.342	1.386	1.442
19	1.343	1.388	1.442
20	1.344	1.390	1.445
21	1.346	1.394	1.444
22	1.356	1.398	1.436
23	1.362	1.399	1.437
24	1.362	1.397	1.445
SUMMARY	1.132	1.393	1.471

R8OSP COMPOSITE DAY SUMMARY

NITROGEN OXIDES: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.010	0.029
2	0.001	0.010	0.029
3	0.002	0.010	0.028
4	0.002	0.010	0.027
5	0.002	0.010	0.025
6	0.002	0.010	0.025
7	0.003	0.010	0.025
8	0.003	0.010	0.025
9	0.004	0.011	0.025
10	0.004	0.011	0.025
11	0.003	0.011	0.024
12	0.001	0.011	0.023
13	0.004	0.012	0.022
14	0.003	0.012	0.034
15	0.001	0.012	0.028
16	0.003	0.011	0.025
17	0.004	0.012	0.026
18	0.004	0.012	0.025
19	0.004	0.012	0.026
20	0.004	0.012	0.038
21	0.003	0.011	0.035
22	0.001	0.012	0.036
23	0.000	0.011	0.031
24	0.001	0.011	0.029
SUMMARY	0.000	0.011	0.038

RBOSP COMPOSITE DAY SUMMARY

NITRIC OXIDE: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.002	0.010	0.030
2	0.002	0.010	0.029
3	0.002	0.010	0.028
4	0.002	0.010	0.027
5	0.002	0.010	0.026
6	0.002	0.010	0.025
7	0.003	0.010	0.025
8	0.003	0.010	0.025
9	0.004	0.011	0.025
10	0.004	0.011	0.025
11	0.004	0.011	0.025
12	0.003	0.011	0.023
13	0.006	0.012	0.022
14	0.003	0.011	0.034
15	0.001	0.011	0.028
16	0.004	0.011	0.025
17	0.004	0.011	0.026
18	0.005	0.011	0.026
19	0.005	0.012	0.027
20	0.004	0.012	0.039
21	0.003	0.011	0.035
22	0.001	0.012	0.036
23	0.001	0.011	0.032
24	0.001	0.011	0.030
SUMMARY	0.001	0.011	0.039

RBOSP COMPOSITE DAY SUMMARY

CARBON MONOXIDE: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.270	0.522
2	0.000	0.270	0.544
3	0.000	0.276	0.559
4	0.000	0.272	0.561
5	0.000	0.269	0.554
6	0.000	0.265	0.543
7	0.000	0.265	0.539
8	0.000	0.247	0.531
9	0.000	0.232	0.467
10	0.000	0.235	0.471
11	0.000	0.232	0.493
12	0.000	0.245	0.514
13	0.000	0.264	0.532
14	0.000	0.264	0.506
15	0.000	0.258	0.503
16	0.000	0.250	0.518
17	0.000	0.250	0.513
18	0.000	0.264	0.529
19	0.000	0.260	0.526
20	0.000	0.262	0.538
21	0.000	0.263	0.538
22	0.000	0.263	0.515
23	0.000	0.269	0.514
24	0.000	0.269	0.516
SUMMARY	0.000	0.259	0.561

RROSE COMPOSITE DAY SUMMARY

OZONE: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.019	0.039	0.053
2	0.028	0.039	0.050
3	0.029	0.039	0.050
4	0.019	0.038	0.049
5	0.019	0.038	0.051
6	0.019	0.038	0.051
7	0.018	0.037	0.049
8	0.024	0.038	0.049
9	0.027	0.038	0.052
10	0.028	0.040	0.049
11	0.029	0.042	0.052
12	0.032	0.043	0.052
13	0.034	0.043	0.052
14	0.034	0.043	0.053
15	0.034	0.043	0.053
16	0.034	0.043	0.052
17	0.034	0.043	0.052
18	0.035	0.043	0.052
19	0.035	0.043	0.051
20	0.033	0.042	0.049
21	0.031	0.040	0.051
22	0.031	0.040	0.055
23	0.027	0.040	0.057
24	0.023	0.039	0.054
SUMMARY	0.018	0.040	0.057

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.002	0.002
2	0.001	0.002	0.002
3	0.001	0.002	0.002
4	0.001	0.002	0.002
5	0.001	0.002	0.002
6	0.001	0.002	0.027
7	0.001	0.002	0.005
8	0.001	0.002	0.003
9	0.001	0.002	0.002
10	0.001	0.002	0.002
11	0.001	0.002	0.002
12	0.001	0.002	0.002
13	0.001	0.002	0.002
14	0.001	0.002	0.002
15	0.001	0.002	0.005
16	0.001	0.002	0.006
17	0.001	0.002	0.003
18	0.001	0.002	0.002
19	0.001	0.002	0.002
20	0.001	0.002	0.003
21	0.001	0.002	0.002
22	0.001	0.002	0.002
23	0.001	0.002	0.002
24	0.001	0.002	0.002
SUMMARY	0.001	0.002	0.027

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.001	0.001
2	0.001	0.001	0.002
3	0.001	0.001	0.002
4	0.001	0.001	0.002
5	0.001	0.001	0.002
6	0.001	0.001	0.028
7	0.001	0.001	0.005
8	0.001	0.001	0.002
9	0.001	0.001	0.001
10	0.001	0.001	0.002
11	0.001	0.001	0.001
12	0.001	0.001	0.002
13	0.001	0.001	0.002
14	0.001	0.001	0.002
15	0.001	0.001	0.003
16	0.001	0.001	0.005
17	0.001	0.001	0.002
18	0.001	0.001	0.002
19	0.001	0.001	0.002
20	0.001	0.001	0.002
21	0.001	0.001	0.002
22	0.001	0.001	0.001
23	0.001	0.001	0.002
24	0.001	0.001	0.002
SUMMARY	0.001	0.001	0.028

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.131	1.393	1.512
2	1.127	1.392	1.494
3	1.117	1.394	1.565
4	1.134	1.394	1.507
5	1.138	1.395	1.550
6	1.133	1.396	1.544
7	1.139	1.397	1.527
8	1.143	1.400	1.534
9	1.144	1.398	1.563
10	1.143	1.394	1.560
11	1.134	1.386	1.541
12	1.132	1.380	1.656
13	1.132	1.372	1.566
14	1.157	1.376	1.537
15	1.048	1.370	1.501
16	1.088	1.375	1.779
17	1.088	1.369	1.498
18	1.092	1.374	1.509
19	1.108	1.380	1.670
20	1.111	1.389	1.828
21	1.113	1.388	1.520
22	1.114	1.395	1.871
23	1.117	1.391	1.546
24	1.124	1.391	1.533
SUMMARY	1.048	1.387	1.871

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.094	1.367	1.470
2	1.091	1.368	1.482
3	1.089	1.368	1.497
4	1.097	1.368	1.497
5	1.101	1.369	1.496
6	1.100	1.370	1.494
7	1.106	1.371	1.492
8	1.110	1.371	1.492
9	1.110	1.366	1.469
10	1.107	1.360	1.467
11	1.100	1.352	1.455
12	1.098	1.344	1.457
13	1.095	1.340	1.444
14	1.114	1.343	1.436
15	1.005	1.338	1.442
16	1.047	1.334	1.444
17	1.052	1.333	1.437
18	1.053	1.340	1.537
19	1.065	1.347	1.635
20	1.070	1.351	1.448
21	1.078	1.358	1.450
22	1.079	1.363	1.453
23	1.083	1.365	1.457
24	1.088	1.366	1.467
SUMMARY	1.005	1.357	1.635

RBOSP COMPOSITE DAY SUMMARY

NITROGEN OXIDES: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.010	0.029
2	0.001	0.010	0.029
3	0.002	0.010	0.028
4	0.002	0.010	0.027
5	0.002	0.010	0.025
6	0.002	0.010	0.025
7	0.003	0.010	0.025
8	0.003	0.009	0.025
9	0.003	0.009	0.025
10	0.004	0.009	0.025
11	0.003	0.009	0.024
12	0.001	0.009	0.023
13	0.001	0.008	0.022
14	0.001	0.010	0.075
15	0.000	0.008	0.028
16	0.001	0.008	0.025
17	0.000	0.008	0.026
18	0.001	0.008	0.025
19	0.001	0.009	0.026
20	0.004	0.009	0.038
21	0.003	0.009	0.035
22	0.001	0.010	0.036
23	0.000	0.010	0.031
24	0.001	0.010	0.029
SUMMARY	0.000	0.009	0.075

RBOSP COMPOSITE DAY SUMMARY

NITRIC OXIDE: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.002	0.011	0.030
2	0.002	0.011	0.029
3	0.002	0.011	0.028
4	0.002	0.011	0.027
5	0.002	0.011	0.026
6	0.002	0.011	0.025
7	0.003	0.011	0.025
8	0.003	0.011	0.025
9	0.004	0.011	0.036
10	0.004	0.010	0.025
11	0.004	0.010	0.025
12	0.003	0.010	0.023
13	0.004	0.010	0.022
14	0.001	0.011	0.092
15	0.001	0.010	0.028
16	0.003	0.010	0.025
17	0.004	0.010	0.026
18	0.004	0.010	0.026
19	0.005	0.010	0.027
20	0.004	0.011	0.039
21	0.003	0.011	0.035
22	0.001	0.011	0.036
23	0.001	0.011	0.032
24	0.001	0.011	0.030
SUMMARY	0.001	0.011	0.092

RBOSP COMPOSITE DAY SUMMARY

CARBON MONOXIDE: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.439	1.534
2	0.000	0.444	1.545
3	0.000	0.451	1.555
4	0.000	0.451	1.524
5	0.000	0.450	1.523
6	0.000	0.451	1.553
7	0.000	0.449	1.520
8	0.000	0.443	1.502
9	0.000	0.434	1.510
10	0.000	0.428	1.452
11	0.000	0.432	1.416
12	0.000	0.423	1.453
13	0.000	0.409	1.452
14	0.000	0.424	1.427
15	0.000	0.390	1.421
16	0.000	0.403	1.364
17	0.000	0.415	1.385
18	0.000	0.391	1.402
19	0.000	0.437	1.504
20	0.000	0.439	1.503
21	0.000	0.439	1.552
22	0.000	0.436	1.554
23	0.000	0.441	1.507
24	0.000	0.436	1.530
SUMMARY	0.000	0.432	1.555

RBOSP COMPOSITE DAY SUMMARY

OZONE: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.019	0.038	0.053
2	0.028	0.039	0.050
3	0.029	0.039	0.050
4	0.019	0.038	0.049
5	0.019	0.038	0.051
6	0.019	0.038	0.052
7	0.018	0.037	0.049
8	0.024	0.038	0.049
9	0.027	0.038	0.052
10	0.028	0.039	0.049
11	0.029	0.040	0.052
12	0.032	0.041	0.052
13	0.032	0.041	0.052
14	0.031	0.042	0.055
15	0.032	0.042	0.058
16	0.032	0.042	0.059
17	0.033	0.042	0.058
18	0.033	0.042	0.059
19	0.032	0.042	0.060
20	0.032	0.040	0.052
21	0.030	0.039	0.051
22	0.029	0.039	0.055
23	0.027	0.039	0.057
24	0.023	0.039	0.054
SUMMARY	0.018	0.040	0.060

A.2.2

COMPOSITE DAY SUMMARIES FOR SITE 2
SPRING 1976

SO_2	Sulfur Dioxide Concentration (ppm)
H_2S	Hydrogen Sulfide Concentration (ppm)
THC	Total Reactive Hydrocarbons Concentration (ppm)
CH_4	Methane Concentration (ppm)

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 2 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.000	0.000
2	0.000	0.000	0.001
3	0.000	0.000	0.000
4	0.000	0.000	0.001
5	0.000	0.000	0.000
6	0.000	0.000	0.001
7	0.000	0.000	0.001
8	0.000	0.000	0.000
9	0.000	0.000	0.000
10	0.000	0.000	0.000
11	0.000	0.000	0.000
12	0.000	0.000	0.001
13	0.000	0.000	0.001
14	0.000	0.000	0.001
15	0.000	0.000	0.001
16	0.000	0.000	0.001
17	0.000	0.000	0.001
18	0.000	0.000	0.001
19	0.000	0.000	0.001
20	0.000	0.000	0.001
21	0.000	0.000	0.000
22	0.000	0.000	0.008
23	0.000	0.000	0.001
24	0.000	0.000	0.001
SUMMARY	0.000	0.000	0.008

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 2 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.002	0.003
2	0.001	0.002	0.003
3	0.001	0.002	0.003
4	0.001	0.002	0.003
5	0.001	0.002	0.003
6	0.001	0.002	0.003
7	0.001	0.002	0.003
8	0.001	0.002	0.003
9	0.001	0.002	0.003
10	0.001	0.002	0.003
11	0.001	0.002	0.003
12	0.001	0.002	0.002
13	0.001	0.002	0.002
14	0.001	0.002	0.003
15	0.001	0.002	0.002
16	0.001	0.002	0.004
17	0.001	0.002	0.002
18	0.001	0.002	0.002
19	0.001	0.002	0.003
20	0.001	0.002	0.002
21	0.001	0.002	0.002
22	0.001	0.002	0.003
23	0.001	0.002	0.003
24	0.001	0.002	0.003
SUMMARY	0.001	0.002	0.003

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 2 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.252	1.447	1.591
2	1.250	1.447	1.584
3	1.258	1.451	1.599
4	1.266	1.453	1.637
5	1.273	1.451	1.592
6	1.286	1.452	1.609
7	1.287	1.454	1.629
8	1.275	1.456	1.637
9	1.284	1.452	1.652
10	1.290	1.449	1.699
11	1.295	1.434	1.657
12	1.299	1.424	1.626
13	1.304	1.421	1.626
14	1.305	1.416	1.618
15	1.308	1.418	1.637
16	1.309	1.435	1.692
17	1.306	1.429	1.647
18	1.303	1.417	1.627
19	1.297	1.431	1.729
20	1.261	1.439	1.614
21	1.256	1.439	1.625
22	1.254	1.438	1.610
23	1.255	1.440	1.603
24	1.252	1.435	1.598
SUMMARY	1.250	1.439	1.729

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 2 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.119	1.294	1.422
2	1.117	1.291	1.420
3	1.122	1.294	1.479
4	1.126	1.293	1.435
5	1.132	1.290	1.422
6	1.141	1.292	1.436
7	1.142	1.290	1.440
8	1.135	1.294	1.437
9	1.142	1.295	1.471
10	1.148	1.287	1.430
11	1.151	1.277	1.426
12	1.157	1.272	1.433
13	1.159	1.264	1.436
14	1.158	1.263	1.408
15	1.160	1.259	1.397
16	1.159	1.264	1.391
17	1.159	1.274	1.442
18	1.152	1.261	1.450
19	1.121	1.268	1.403
20	1.119	1.279	1.431
21	1.122	1.284	1.432
22	1.119	1.285	1.428
23	1.120	1.286	1.426
24	1.118	1.285	1.425
SUMMARY	1.117	1.282	1.479

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 2 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.001	0.001
2	0.000	0.000	0.001
3	0.000	0.000	0.001
4	0.000	0.001	0.001
5	0.000	0.000	0.001
6	0.000	0.001	0.007
7	0.000	0.000	0.001
8	0.000	0.001	0.001
9	0.000	0.000	0.001
10	0.000	0.000	0.001
11	0.000	0.000	0.001
12	0.000	0.000	0.001
13	0.000	0.000	0.001
14	0.000	0.000	0.001
15	0.000	0.000	0.001
16	0.000	0.000	0.001
17	0.000	0.000	0.001
18	0.000	0.000	0.001
19	0.000	0.000	0.001
20	0.000	0.000	0.001
21	0.000	0.000	0.001
22	0.000	0.000	0.001
23	0.000	0.000	0.001
24	0.000	0.001	0.001
SUMMARY	0.000	0.000	0.007

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 2 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.002	0.003	0.003
2	0.002	0.003	0.003
3	0.002	0.003	0.003
4	0.002	0.003	0.003
5	0.002	0.003	0.003
6	0.002	0.003	0.009
7	0.002	0.003	0.003
8	0.002	0.003	0.003
9	0.002	0.003	0.003
10	0.002	0.003	0.003
11	0.002	0.003	0.003
12	0.002	0.003	0.003
13	0.002	0.003	0.003
14	0.002	0.002	0.003
15	0.002	0.003	0.003
16	0.002	0.003	0.003
17	0.002	0.002	0.003
18	0.002	0.002	0.003
19	0.002	0.003	0.003
20	0.002	0.003	0.003
21	0.002	0.003	0.003
22	0.002	0.003	0.003
23	0.002	0.003	0.003
24	0.002	0.003	0.003
SUMMARY	0.002	0.003	0.009

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 2 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.336	1.420	1.514
2	1.337	1.419	1.513
3	1.336	1.420	1.509
4	1.345	1.422	1.516
5	1.340	1.425	1.525
6	1.339	1.426	1.524
7	1.330	1.427	1.525
8	1.341	1.427	1.528
9	1.353	1.425	1.516
10	1.347	1.419	1.512
11	1.340	1.412	1.507
12	1.331	1.405	1.498
13	1.321	1.402	1.492
14	1.322	1.404	1.482
15	1.322	1.404	1.495
16	1.312	1.405	1.498
17	1.318	1.406	1.499
18	1.314	1.408	1.508
19	1.324	1.412	1.527
20	1.308	1.418	1.548
21	1.331	1.428	1.560
22	1.332	1.431	1.532
23	1.332	1.427	1.518
24	1.335	1.427	1.512
SUMMARY	1.308	1.417	1.560

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 2 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.182	1.259	1.340
2	1.183	1.258	1.340
3	1.182	1.259	1.341
4	1.190	1.261	1.346
5	1.190	1.264	1.350
6	1.192	1.264	1.353
7	1.180	1.265	1.355
8	1.188	1.265	1.351
9	1.195	1.262	1.336
10	1.189	1.256	1.332
11	1.182	1.249	1.325
12	1.177	1.243	1.317
13	1.169	1.240	1.312
14	1.169	1.243	1.315
15	1.169	1.243	1.328
16	1.160	1.244	1.331
17	1.163	1.244	1.329
18	1.160	1.247	1.336
19	1.166	1.251	1.353
20	1.166	1.256	1.372
21	1.175	1.266	1.385
22	1.179	1.269	1.357
23	1.178	1.266	1.344
24	1.181	1.265	1.339
SUMMARY	1.160	1.256	1.385

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 2 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.001	0.001
2	0.000	0.000	0.001
3	0.000	0.000	0.001
4	0.000	0.000	0.001
5	0.000	0.000	0.001
6	0.000	0.000	0.001
7	0.000	0.000	0.001
8	0.000	0.000	0.001
9	0.000	0.000	0.001
10	0.000	0.000	0.001
11	0.000	0.000	0.001
12	0.000	0.000	0.001
13	0.000	0.000	0.001
14	0.000	0.000	0.001
15	0.000	0.000	0.001
16	0.000	0.000	0.001
17	0.000	0.000	0.001
18	0.000	0.000	0.001
19	0.000	0.000	0.001
20	0.000	0.000	0.001
21	0.000	0.000	0.001
22	0.000	0.000	0.001
23	0.000	0.000	0.001
24	0.000	0.000	0.001
SUMMARY	0.000	0.000	0.001

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 2 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.002	0.003	0.003
2	0.002	0.003	0.003
3	0.002	0.003	0.003
4	0.002	0.003	0.003
5	0.002	0.003	0.003
6	0.002	0.003	0.003
7	0.002	0.003	0.003
8	0.002	0.003	0.003
9	0.002	0.003	0.003
10	0.002	0.003	0.003
11	0.002	0.002	0.003
12	0.002	0.003	0.003
13	0.002	0.003	0.003
14	0.002	0.002	0.003
15	0.002	0.003	0.003
16	0.002	0.002	0.003
17	0.002	0.003	0.003
18	0.002	0.002	0.003
19	0.002	0.003	0.003
20	0.002	0.003	0.003
21	0.002	0.003	0.003
22	0.002	0.003	0.003
23	0.002	0.003	0.003
24	0.002	0.003	0.003
SUMMARY	0.002	0.003	0.003

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 2 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.380	1.474	1.634
2	1.375	1.475	1.634
3	1.374	1.475	1.633
4	1.378	1.475	1.633
5	1.380	1.475	1.635
6	1.385	1.476	1.635
7	1.385	1.475	1.638
8	1.379	1.471	1.643
9	1.369	1.464	1.632
10	1.361	1.472	1.802
11	1.364	1.480	2.097
12	1.376	1.496	2.251
13	1.380	1.499	1.978
14	1.383	1.500	1.854
15	1.390	1.504	1.815
16	1.392	1.480	1.660
17	1.371	1.479	1.752
18	1.353	1.474	1.746
19	1.361	1.473	1.665
20	1.364	1.473	1.613
21	1.364	1.478	1.665
22	1.384	1.478	1.611
23	1.385	1.477	1.628
24	1.379	1.476	1.634
SUMMARY	1.353	1.474	2.251

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 2 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.261	1.366	1.471
2	1.262	1.367	1.478
3	1.261	1.367	1.482
4	1.265	1.366	1.470
5	1.259	1.366	1.472
6	1.263	1.367	1.476
7	1.265	1.366	1.481
8	1.268	1.361	1.474
9	1.262	1.355	1.462
10	1.266	1.350	1.452
11	1.264	1.350	1.453
12	1.215	1.347	1.451
13	1.266	1.352	1.451
14	1.281	1.353	1.456
15	1.283	1.357	1.463
16	1.278	1.356	1.465
17	1.280	1.353	1.456
18	1.274	1.353	1.465
19	1.273	1.357	1.469
20	1.273	1.360	1.472
21	1.272	1.367	1.477
22	1.263	1.372	1.494
23	1.260	1.373	1.499
24	1.259	1.373	1.502
SUMMARY	1.215	1.361	1.502

RDCSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 2 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.000	0.001
2	0.000	0.000	0.001
3	0.000	0.000	0.001
4	0.000	0.000	0.001
5	0.000	0.000	0.001
6	0.000	0.000	0.007
7	0.000	0.000	0.001
8	0.000	0.000	0.001
9	0.000	0.000	0.001
10	0.000	0.000	0.001
11	0.000	0.000	0.001
12	0.000	0.000	0.001
13	0.000	0.000	0.001
14	0.000	0.000	0.001
15	0.000	0.000	0.001
16	0.000	0.000	0.001
17	0.000	0.000	0.001
18	0.000	0.000	0.001
19	0.000	0.000	0.001
20	0.000	0.000	0.001
21	0.000	0.000	0.001
22	0.000	0.000	0.008
23	0.000	0.000	0.001
24	0.000	0.000	0.001
SUMMARY	0.000	0.000	0.008

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 2 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.002	0.003
2	0.001	0.002	0.003
3	0.001	0.002	0.003
4	0.001	0.002	0.003
5	0.001	0.002	0.003
6	0.001	0.003	0.009
7	0.001	0.002	0.003
8	0.001	0.002	0.003
9	0.001	0.002	0.003
10	0.001	0.002	0.003
11	0.001	0.002	0.003
12	0.001	0.002	0.003
13	0.001	0.002	0.003
14	0.001	0.002	0.003
15	0.001	0.002	0.003
16	0.001	0.002	0.004
17	0.001	0.002	0.003
18	0.001	0.002	0.003
19	0.001	0.002	0.003
20	0.001	0.002	0.003
21	0.001	0.002	0.003
22	0.001	0.002	0.008
23	0.001	0.002	0.003
24	0.001	0.002	0.003
SUMMARY	0.001	0.002	0.009

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 2 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.252	1.448	1.634
2	1.250	1.448	1.634
3	1.258	1.449	1.633
4	1.266	1.451	1.637
5	1.273	1.451	1.635
6	1.286	1.452	1.635
7	1.287	1.453	1.638
8	1.275	1.452	1.643
9	1.284	1.447	1.652
10	1.290	1.447	1.802
11	1.295	1.443	2.097
12	1.299	1.445	2.251
13	1.304	1.444	1.978
14	1.305	1.441	1.854
15	1.308	1.444	1.815
16	1.309	1.441	1.692
17	1.306	1.439	1.752
18	1.303	1.436	1.746
19	1.297	1.440	1.729
20	1.261	1.444	1.614
21	1.256	1.449	1.665
22	1.254	1.450	1.611
23	1.255	1.449	1.628
24	1.252	1.447	1.634
SUMMARY	1.250	1.446	2.251

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 2 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.119	1.308	1.471
2	1.117	1.308	1.478
3	1.122	1.309	1.482
4	1.126	1.309	1.470
5	1.132	1.309	1.472
6	1.141	1.309	1.476
7	1.142	1.309	1.481
8	1.135	1.309	1.474
9	1.142	1.305	1.471
10	1.148	1.299	1.452
11	1.151	1.293	1.453
12	1.157	1.291	1.451
13	1.159	1.289	1.451
14	1.158	1.287	1.456
15	1.160	1.289	1.463
16	1.159	1.291	1.465
17	1.159	1.293	1.456
18	1.152	1.292	1.465
19	1.121	1.294	1.469
20	1.119	1.300	1.472
21	1.122	1.307	1.477
22	1.119	1.311	1.494
23	1.120	1.310	1.499
24	1.118	1.310	1.502
SUMMARY	1.117	1.302	1.502

A.2.3

COMPOSITE DAY SUMMARIES FOR SITE 3
SPRING 1976

SO_2	Sulfur Dioxide Concentration (ppm)
H_2S	Hydrogen Sulfide Concentration (ppm)
THC	Total Reactive Hydrocarbon Concentration (ppm)
CH_4	Methane Concentration (ppm)
NO_x	Total Nitrogen Oxides Concentration (ppm)
NO	Nitric Oxide Concentration (ppm)
CO	Carbon Monoxide Concentration (ppm)
O_3	Ozone Concentration (ppm)

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 3 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.002	0.005
2	0.000	0.002	0.005
3	0.000	0.002	0.005
4	0.000	0.002	0.005
5	0.000	0.002	0.005
6	0.000	0.002	0.006
7	0.000	0.002	0.005
8	0.000	0.002	0.005
9	0.000	0.002	0.006
10	0.000	0.002	0.006
11	0.000	0.002	0.006
12	0.000	0.002	0.006
13	0.000	0.002	0.006
14	0.000	0.002	0.006
15	0.000	0.002	0.006
16	0.000	0.002	0.006
17	0.000	0.002	0.005
18	0.000	0.002	0.005
19	0.000	0.002	0.005
20	0.000	0.002	0.006
21	0.000	0.002	0.005
22	0.000	0.002	0.005
23	0.000	0.002	0.005
24	0.000	0.002	0.005
SUMMARY	0.000	0.002	0.006

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 3 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.002	0.003	0.005
2	0.002	0.003	0.005
3	0.002	0.003	0.005
4	0.002	0.003	0.005
5	0.002	0.003	0.005
6	0.002	0.003	0.005
7	0.002	0.003	0.005
8	0.002	0.003	0.005
9	0.002	0.003	0.005
10	0.002	0.003	0.005
11	0.002	0.003	0.005
12	0.002	0.003	0.005
13	0.002	0.003	0.005
14	0.002	0.004	0.008
15	0.002	0.003	0.005
16	0.002	0.004	0.005
17	0.001	0.004	0.005
18	0.000	0.003	0.005
19	0.000	0.003	0.005
20	0.001	0.003	0.005
21	0.000	0.003	0.004
22	0.000	0.003	0.005
23	0.000	0.003	0.005
24	0.000	0.003	0.005
SUMMARY	0.000	0.003	0.008

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 3 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.333	1.443	1.534
2	1.347	1.442	1.534
3	1.340	1.440	1.531
4	1.331	1.441	1.522
5	1.335	1.443	1.525
6	1.340	1.446	1.513
7	1.343	1.447	1.530
8	1.344	1.448	1.531
9	1.348	1.443	1.522
10	1.345	1.438	1.508
11	1.345	1.431	1.587
12	1.342	1.426	1.583
13	1.339	1.424	1.525
14	1.323	1.419	1.485
15	1.344	1.415	1.475
16	1.023	1.399	1.478
17	1.281	1.413	1.486
18	1.285	1.424	1.501
19	1.222	1.411	1.512
20	1.326	1.422	1.509
21	1.328	1.432	1.516
22	1.306	1.433	1.524
23	1.337	1.434	1.533
24	1.331	1.442	1.589
SUMMARY	1.023	1.432	1.589

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 3 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.330	1.439	1.525
2	1.340	1.439	1.530
3	1.342	1.438	1.522
4	1.340	1.437	1.513
5	1.339	1.439	1.512
6	1.343	1.441	1.504
7	1.343	1.444	1.535
8	1.347	1.444	1.539
9	1.346	1.439	1.534
10	1.348	1.436	1.513
11	1.341	1.433	1.583
12	1.314	1.428	1.580
13	1.302	1.422	1.534
14	1.300	1.421	1.511
15	1.300	1.417	1.488
16	1.080	1.400	1.470
17	1.280	1.412	1.482
18	1.276	1.415	1.482
19	1.122	1.403	1.490
20	1.304	1.417	1.498
21	1.319	1.427	1.503
22	1.330	1.429	1.504
23	1.341	1.433	1.516
24	1.329	1.434	1.524
SUMMARY	1.080	1.429	1.583

RBOSP COMPOSITE DAY SUMMARY

NITROGEN OXIDES: SITE 3 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.007	0.027	0.094
2	0.007	0.027	0.092
3	0.007	0.026	0.091
4	0.007	0.026	0.087
5	0.007	0.025	0.087
6	0.007	0.025	0.088
7	0.007	0.026	0.090
8	0.005	0.027	0.088
9	0.007	0.029	0.094
10	0.007	0.029	0.094
11	0.007	0.029	0.099
12	0.007	0.029	0.099
13	0.007	0.030	0.096
14	0.007	0.029	0.092
15	0.005	0.031	0.091
16	0.005	0.030	0.092
17	0.005	0.028	0.091
18	0.005	0.031	0.092
19	0.004	0.028	0.090
20	0.005	0.028	0.087
21	0.007	0.029	0.090
22	0.007	0.028	0.092
23	0.006	0.028	0.092
24	0.005	0.027	0.095
SUMMARY	0.004	0.028	0.099

RBOSP COMPOSITE DAY SUMMARY

NITRIC OXIDE: SITE 3 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.007	0.028	0.096
2	0.007	0.028	0.095
3	0.007	0.028	0.094
4	0.008	0.027	0.091
5	0.007	0.027	0.091
6	0.007	0.026	0.091
7	0.008	0.027	0.092
8	0.008	0.028	0.092
9	0.008	0.030	0.098
10	0.007	0.031	0.098
11	0.007	0.030	0.101
12	0.007	0.030	0.103
13	0.007	0.031	0.099
14	0.007	0.030	0.096
15	0.005	0.032	0.095
16	0.005	0.031	0.096
17	0.005	0.030	0.095
18	0.007	0.032	0.096
19	0.004	0.029	0.094
20	0.005	0.030	0.090
21	0.007	0.030	0.094
22	0.007	0.029	0.095
23	0.005	0.029	0.096
24	0.004	0.028	0.098
SUMMARY	0.004	0.029	0.103

RBOSP COMPOSITE DAY SUMMARY

CARBON MONOXIDE: SITE 3 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.253	0.400	0.517
2	0.253	0.395	0.542
3	0.250	0.383	0.577
4	0.231	0.383	0.569
5	0.283	0.388	0.530
6	0.213	0.387	0.539
7	0.179	0.382	0.489
8	0.224	0.374	0.467
9	0.234	0.385	0.484
10	0.265	0.393	0.462
11	0.285	0.400	0.498
12	0.304	0.405	0.498
13	0.304	0.409	0.597
14	0.312	0.414	0.502
15	0.346	0.432	0.560
16	0.343	0.450	0.598
17	0.370	0.452	0.549
18	0.309	0.427	0.573
19	0.296	0.431	0.553
20	0.320	0.429	0.556
21	0.324	0.427	0.545
22	0.331	0.421	0.553
23	0.316	0.426	0.594
24	0.303	0.417	0.564
SUMMARY	0.178	0.408	0.598

RBOSP COMPOSITE DAY SUMMARY

OZONE: SITE 3 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.017	0.029	0.041
2	0.015	0.029	0.042
3	0.016	0.030	0.042
4	0.012	0.031	0.046
5	0.011	0.031	0.049
6	0.012	0.030	0.056
7	0.015	0.029	0.049
8	0.015	0.030	0.042
9	0.018	0.033	0.044
10	0.026	0.036	0.041
11	0.027	0.039	0.043
12	0.036	0.040	0.045
13	0.037	0.041	0.047
14	0.036	0.042	0.051
15	0.034	0.042	0.053
16	0.034	0.042	0.053
17	0.035	0.042	0.053
18	0.035	0.042	0.052
19	0.034	0.041	0.047
20	0.027	0.035	0.043
21	0.022	0.031	0.041
22	0.021	0.031	0.041
23	0.018	0.030	0.040
24	0.017	0.028	0.039
SUMMARY	0.011	0.035	0.056

REOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 3 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.006	0.009
2	0.001	0.006	0.008
3	0.001	0.006	0.010
4	0.001	0.006	0.009
5	0.001	0.006	0.009
6	0.001	0.006	0.008
7	0.001	0.006	0.008
8	0.001	0.006	0.009
9	0.001	0.006	0.008
10	0.001	0.006	0.009
11	0.001	0.007	0.009
12	0.001	0.007	0.009
13	0.001	0.007	0.010
14	0.001	0.007	0.010
15	0.001	0.007	0.010
16	0.001	0.007	0.010
17	0.001	0.007	0.010
18	0.001	0.007	0.010
19	0.001	0.007	0.010
20	0.001	0.007	0.010
21	0.001	0.007	0.009
22	0.001	0.007	0.009
23	0.001	0.007	0.009
24	0.001	0.007	0.009
SUMMARY	0.001	0.007	0.010

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 3 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.005	0.007
2	0.000	0.005	0.006
3	0.000	0.005	0.008
4	0.000	0.005	0.007
5	0.000	0.005	0.007
6	0.000	0.005	0.007
7	0.000	0.005	0.006
8	0.000	0.005	0.007
9	0.000	0.004	0.006
10	0.000	0.005	0.007
11	0.000	0.005	0.007
12	0.000	0.005	0.007
13	0.000	0.005	0.008
14	0.000	0.005	0.007
15	0.000	0.005	0.007
16	0.000	0.005	0.007
17	0.000	0.005	0.007
18	0.000	0.005	0.007
19	0.000	0.005	0.008
20	0.000	0.005	0.008
21	0.000	0.005	0.007
22	0.000	0.005	0.007
23	0.000	0.005	0.007
24	0.000	0.005	0.007
SUMMARY	0.000	0.005	0.008

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 3 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.313	1.386	1.455
2	1.324	1.386	1.461
3	1.326	1.385	1.460
4	1.335	1.385	1.462
5	1.335	1.385	1.465
6	1.329	1.387	1.460
7	1.330	1.389	1.473
8	1.336	1.386	1.459
9	1.330	1.380	1.472
10	1.311	1.368	1.456
11	1.327	1.365	1.446
12	1.321	1.364	1.432
13	1.319	1.358	1.423
14	1.065	1.342	1.415
15	1.282	1.350	1.427
16	1.307	1.354	1.436
17	1.309	1.353	1.411
18	1.284	1.350	1.393
19	1.282	1.350	1.416
20	1.313	1.358	1.425
21	1.306	1.369	1.434
22	0.740	1.355	1.443
23	1.120	1.375	1.449
24	1.315	1.387	1.457
SUMMARY	0.740	1.370	1.473

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 3 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.314	1.357	1.397
2	1.312	1.357	1.403
3	1.312	1.357	1.403
4	1.313	1.357	1.402
5	1.313	1.357	1.407
6	1.306	1.359	1.404
7	1.306	1.360	1.407
8	1.316	1.358	1.399
9	1.311	1.350	1.401
10	1.301	1.339	1.388
11	1.298	1.331	1.386
12	1.298	1.324	1.380
13	1.289	1.321	1.372
14	1.001	1.304	1.365
15	1.273	1.312	1.355
16	1.225	1.307	1.359
17	1.276	1.311	1.359
18	1.278	1.314	1.360
19	1.277	1.318	1.359
20	1.269	1.325	1.361
21	1.302	1.340	1.381
22	0.755	1.329	1.395
23	1.113	1.347	1.401
24	1.317	1.358	1.403
SUMMARY	0.755	1.337	1.407

RBOS° COMPOSITE DAY SUMMARY

NITROGEN OXIDES: SITE 3 FOR 4/ 1/76 -. 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.008	0.050
2	0.000	0.008	0.049
3	0.000	0.008	0.047
4	0.000	0.008	0.046
5	0.000	0.008	0.046
6	0.000	0.008	0.046
7	0.000	0.008	0.046
8	0.000	0.008	0.046
9	0.000	0.008	0.047
10	0.000	0.009	0.050
11	0.001	0.008	0.052
12	0.001	0.008	0.053
13	0.001	0.009	0.054
14	0.001	0.010	0.055
15	0.001	0.010	0.058
16	0.002	0.013	0.071
17	0.001	0.013	0.066
18	0.001	0.011	0.065
19	0.001	0.011	0.063
20	0.001	0.010	0.060
21	0.000	0.009	0.058
22	0.000	0.009	0.058
23	0.000	0.008	0.053
24	0.000	0.008	0.051
SUMMARY	0.000	0.009	0.071

RBOSP COMPOSITE DAY SUMMARY

NITRIC OXIDE: SITE 3 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.008	0.053
2	0.000	0.008	0.051
3	0.000	0.008	0.050
4	0.000	0.008	0.049
5	0.000	0.008	0.048
6	0.000	0.008	0.048
7	0.000	0.008	0.048
8	0.000	0.008	0.048
9	0.000	0.008	0.050
10	0.000	0.009	0.052
11	0.000	0.007	0.054
12	0.000	0.008	0.056
13	0.000	0.009	0.057
14	0.001	0.010	0.059
15	0.001	0.010	0.061
16	0.001	0.013	0.075
17	0.001	0.013	0.069
18	0.001	0.011	0.069
19	0.000	0.011	0.066
20	0.000	0.010	0.063
21	0.000	0.009	0.060
22	0.000	0.009	0.061
23	0.000	0.008	0.055
24	0.000	0.008	0.053
SUMMARY	0.000	0.009	0.075

RBOSP COMPOSITE DAY SUMMARY

CARBON MONOXIDE: SITE 3 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.431	0.654	0.856
2	0.429	0.654	0.853
3	0.431	0.660	0.855
4	0.429	0.658	0.857
5	0.429	0.659	0.856
6	0.420	0.657	0.859
7	0.421	0.658	0.854
8	0.429	0.658	0.854
9	0.431	0.657	0.853
10	0.434	0.656	0.861
11	0.435	0.657	0.864
12	0.433	0.652	0.868
13	0.434	0.658	0.868
14	0.435	0.659	0.874
15	0.435	0.660	0.869
16	0.430	0.660	0.866
17	0.430	0.660	0.876
18	0.430	0.655	0.888
19	0.430	0.662	0.879
20	0.433	0.666	0.880
21	0.429	0.666	0.873
22	0.425	0.666	0.871
23	0.427	0.668	0.876
24	0.429	0.669	0.871
SUMMARY	0.420	0.660	0.888

RBOSP COMPOSITE DAY SUMMARY

OZONE: SITE 3 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.006	0.024	0.051
2	0.007	0.024	0.045
3	0.010	0.022	0.038
4	0.008	0.022	0.035
5	0.009	0.022	0.038
6	0.009	0.022	0.039
7	0.008	0.023	0.035
8	0.009	0.027	0.036
9	0.022	0.034	0.044
10	0.029	0.039	0.047
11	0.033	0.041	0.050
12	0.035	0.042	0.053
13	0.034	0.043	0.055
14	0.034	0.044	0.057
15	0.030	0.044	0.060
16	0.038	0.045	0.064
17	0.037	0.045	0.063
18	0.034	0.045	0.067
19	0.034	0.044	0.064
20	0.028	0.038	0.055
21	0.015	0.031	0.044
22	0.009	0.028	0.043
23	0.011	0.027	0.041
24	0.007	0.025	0.047
SUMMARY	0.006	0.033	0.067

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 3 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.006	0.007	0.008
2	0.006	0.007	0.008
3	0.006	0.007	0.008
4	0.006	0.007	0.008
5	0.006	0.007	0.008
6	0.006	0.007	0.014
7	0.006	0.007	0.008
8	0.006	0.007	0.008
9	0.006	0.007	0.008
10	0.006	0.007	0.009
11	0.006	0.007	0.009
12	0.006	0.008	0.010
13	0.006	0.008	0.010
14	0.006	0.008	0.010
15	0.006	0.008	0.010
16	0.006	0.008	0.010
17	0.006	0.008	0.010
18	0.006	0.008	0.010
19	0.006	0.008	0.010
20	0.006	0.008	0.010
21	0.006	0.008	0.009
22	0.006	0.007	0.009
23	0.006	0.007	0.008
24	0.006	0.007	0.008
SUMMARY	0.006	0.007	0.014

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 3 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.003	0.005	0.006
2	0.003	0.005	0.006
3	0.004	0.005	0.006
4	0.003	0.005	0.006
5	0.003	0.005	0.006
6	0.003	0.005	0.012
7	0.003	0.005	0.006
8	0.004	0.005	0.006
9	0.003	0.004	0.006
10	0.003	0.005	0.007
11	0.003	0.005	0.007
12	0.003	0.005	0.007
13	0.004	0.005	0.007
14	0.004	0.005	0.007
15	0.004	0.005	0.008
16	0.003	0.005	0.007
17	0.003	0.005	0.008
18	0.003	0.005	0.008
19	0.003	0.005	0.007
20	0.004	0.005	0.007
21	0.004	0.005	0.007
22	0.004	0.005	0.007
23	0.004	0.005	0.006
24	0.004	0.005	0.006
SUMMARY	0.003	0.005	0.012

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 3 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.352	1.431	1.521
2	1.366	1.435	1.534
3	1.354	1.434	1.535
4	1.352	1.435	1.536
5	1.362	1.435	1.546
6	1.369	1.435	1.525
7	1.365	1.439	1.549
8	1.367	1.437	1.571
9	1.357	1.429	1.518
10	1.343	1.417	1.492
11	1.342	1.408	1.478
12	1.335	1.401	1.466
13	1.332	1.397	1.466
14	1.314	1.395	1.465
15	1.326	1.392	1.488
16	1.324	1.391	1.483
17	1.329	1.392	1.473
18	1.332	1.394	1.490
19	1.343	1.397	1.492
20	1.344	1.407	1.515
21	1.353	1.417	1.558
22	1.359	1.426	1.525
23	1.359	1.434	1.537
24	1.365	1.435	1.536
SUMMARY	1.314	1.418	1.571

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 3 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.316	1.413	1.508
2	1.311	1.414	1.521
3	1.310	1.415	1.522
4	1.318	1.416	1.524
5	1.327	1.417	1.534
6	1.328	1.415	1.511
7	1.327	1.418	1.532
8	1.327	1.414	1.561
9	1.316	1.404	1.500
10	1.301	1.393	1.468
11	1.292	1.382	1.455
12	1.292	1.379	1.452
13	1.294	1.375	1.440
14	1.296	1.372	1.448
15	1.290	1.370	1.462
16	1.288	1.370	1.451
17	1.292	1.369	1.454
18	1.295	1.375	1.474
19	1.302	1.380	1.478
20	1.313	1.387	1.497
21	1.317	1.399	1.543
22	1.323	1.408	1.511
23	1.325	1.415	1.519
24	1.324	1.417	1.517
SUMMARY	1.288	1.397	1.561

RBOSP COMPOSITE DAY SUMMARY

NITROGEN OXIDES: SITE 3 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.001	0.003
2	0.000	0.001	0.003
3	0.000	0.001	0.003
4	0.000	0.001	0.003
5	0.000	0.001	0.003
6	0.000	0.001	0.003
7	0.000	0.001	0.003
8	0.000	0.001	0.003
9	0.001	0.001	0.003
10	0.001	0.002	0.003
11	0.001	0.002	0.004
12	0.001	0.002	0.004
13	0.001	0.002	0.004
14	0.001	0.002	0.005
15	0.001	0.002	0.004
16	0.001	0.002	0.004
17	0.001	0.002	0.008
18	0.001	0.002	0.004
19	0.001	0.002	0.004
20	0.001	0.002	0.004
21	0.001	0.002	0.003
22	0.000	0.001	0.003
23	0.000	0.001	0.003
24	0.000	0.001	0.003
SUMMARY	0.000	0.002	0.008

RBOSP COMPOSITE DAY SUMMARY

NITRIC OXIDE: SITE 3 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.001	0.003
2	0.000	0.001	0.003
3	0.000	0.001	0.003
4	0.000	0.001	0.003
5	0.000	0.001	0.003
6	0.000	0.001	0.003
7	0.000	0.001	0.003
8	0.000	0.001	0.003
9	0.000	0.001	0.003
10	0.000	0.001	0.003
11	0.000	0.001	0.004
12	0.000	0.001	0.003
13	0.000	0.001	0.003
14	0.000	0.001	0.004
15	0.000	0.001	0.004
16	0.000	0.001	0.004
17	0.000	0.001	0.007
18	0.000	0.001	0.004
19	0.000	0.001	0.003
20	0.000	0.001	0.003
21	0.000	0.001	0.003
22	0.000	0.001	0.003
23	0.000	0.001	0.003
24	0.000	0.001	0.003
SUMMARY	0.000	0.001	0.007

RBOSP COMPOSITE DAY SUMMARY

CARBON MONOXIDE: SITE 3 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.340	0.604	1.278
2	0.343	0.600	1.223
3	0.342	0.593	1.221
4	0.340	0.592	1.227
5	0.338	0.590	1.207
6	0.345	0.593	1.160
7	0.339	0.607	1.214
8	0.338	0.630	1.290
9	0.341	0.649	1.305
10	0.331	0.648	1.298
11	0.337	0.644	1.237
12	0.340	0.632	1.306
13	0.333	0.629	1.318
14	0.333	0.632	1.284
15	0.338	0.616	1.260
16	0.335	0.637	1.263
17	0.341	0.617	1.240
18	0.338	0.610	1.252
19	0.343	0.611	1.286
20	0.343	0.610	1.279
21	0.340	0.623	1.297
22	0.342	0.631	1.313
23	0.341	0.619	1.289
24	0.341	0.613	1.316
SUMMARY	0.331	0.618	1.318

RBOSP COMPOSITE DAY SUMMARY

OZONE: SITE 3 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.005	0.022	0.034
2	0.004	0.022	0.038
3	0.003	0.021	0.042
4	0.002	0.020	0.044
5	0.004	0.018	0.032
6	0.006	0.017	0.028
7	0.005	0.018	0.030
8	0.010	0.024	0.035
9	0.018	0.033	0.050
10	0.026	0.038	0.054
11	0.030	0.042	0.055
12	0.033	0.045	0.057
13	0.034	0.046	0.059
14	0.035	0.046	0.061
15	0.035	0.046	0.061
16	0.035	0.045	0.058
17	0.034	0.045	0.058
18	0.037	0.046	0.058
19	0.034	0.046	0.055
20	0.029	0.042	0.053
21	0.019	0.033	0.052
22	0.019	0.029	0.057
23	0.016	0.027	0.038
24	0.011	0.025	0.041
SUMMARY	0.002	0.033	0.061

EPOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 3 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.005	0.009
2	0.000	0.005	0.008
3	0.000	0.005	0.010
4	0.000	0.005	0.009
5	0.000	0.005	0.009
6	0.000	0.005	0.014
7	0.000	0.005	0.008
8	0.000	0.005	0.009
9	0.000	0.005	0.008
10	0.000	0.005	0.009
11	0.000	0.005	0.009
12	0.000	0.005	0.010
13	0.000	0.005	0.010
14	0.000	0.005	0.010
15	0.000	0.005	0.010
16	0.000	0.006	0.010
17	0.000	0.006	0.010
18	0.000	0.006	0.010
19	0.000	0.006	0.010
20	0.000	0.006	0.010
21	0.000	0.005	0.009
22	0.000	0.005	0.009
23	0.000	0.005	0.009
24	0.000	0.005	0.009
SUMMARY	0.000	0.005	0.014

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 3 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.004	0.007
2	0.000	0.004	0.006
3	0.000	0.004	0.008
4	0.000	0.004	0.007
5	0.000	0.004	0.007
6	0.000	0.004	0.012
7	0.000	0.004	0.006
8	0.000	0.004	0.007
9	0.000	0.004	0.006
10	0.000	0.004	0.007
11	0.000	0.004	0.007
12	0.000	0.004	0.007
13	0.000	0.004	0.008
14	0.000	0.005	0.008
15	0.000	0.005	0.008
16	0.000	0.005	0.007
17	0.000	0.005	0.008
18	0.000	0.005	0.008
19	0.000	0.005	0.008
20	0.000	0.004	0.008
21	0.000	0.004	0.007
22	0.000	0.004	0.007
23	0.000	0.004	0.007
24	0.000	0.004	0.007
SUMMARY	0.000	0.004	0.012

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 3 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.313	1.421	1.534
2	1.324	1.422	1.534
3	1.326	1.421	1.535
4	1.331	1.421	1.536
5	1.335	1.422	1.546
6	1.329	1.424	1.525
7	1.330	1.426	1.549
8	1.336	1.425	1.571
9	1.330	1.413	1.522
10	1.311	1.409	1.508
11	1.327	1.403	1.587
12	1.321	1.398	1.583
13	1.319	1.393	1.525
14	1.065	1.386	1.485
15	1.282	1.386	1.488
16	1.023	1.381	1.483
17	1.281	1.386	1.486
18	1.284	1.388	1.501
19	1.222	1.387	1.512
20	1.313	1.396	1.515
21	1.306	1.407	1.558
22	0.740	1.406	1.525
23	1.120	1.416	1.537
24	1.315	1.422	1.589
SUMMARY	0.740	1.407	1.589

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 3 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.314	1.404	1.525
2	1.311	1.405	1.530
3	1.310	1.405	1.522
4	1.313	1.405	1.524
5	1.313	1.406	1.534
6	1.306	1.406	1.511
7	1.306	1.409	1.535
8	1.316	1.406	1.561
9	1.311	1.399	1.534
10	1.301	1.390	1.513
11	1.292	1.384	1.583
12	1.292	1.379	1.580
13	1.289	1.372	1.534
14	1.001	1.367	1.511
15	1.273	1.366	1.488
16	1.080	1.359	1.470
17	1.276	1.364	1.482
18	1.276	1.366	1.482
19	1.122	1.366	1.490
20	1.289	1.377	1.498
21	1.302	1.390	1.543
22	0.755	1.390	1.511
23	1.113	1.400	1.519
24	1.317	1.404	1.524
SUMMARY	0.755	1.389	1.583

RBOSP COMPOSITE DAY SUMMARY

NITROGEN OXIDES: SITE 3 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.012	0.094
2	0.000	0.012	0.092
3	0.000	0.012	0.091
4	0.000	0.012	0.087
5	0.000	0.012	0.087
6	0.000	0.012	0.088
7	0.000	0.012	0.090
8	0.000	0.012	0.088
9	0.000	0.013	0.094
10	0.000	0.014	0.094
11	0.001	0.014	0.099
12	0.001	0.014	0.099
13	0.001	0.014	0.096
14	0.001	0.014	0.092
15	0.001	0.014	0.091
16	0.001	0.015	0.092
17	0.001	0.014	0.091
18	0.001	0.014	0.092
19	0.001	0.014	0.090
20	0.001	0.014	0.087
21	0.000	0.013	0.090
22	0.000	0.013	0.092
23	0.000	0.013	0.092
24	0.000	0.012	0.095
SUMMARY	0.000	0.013	0.099

RBOSP COMPOSITE DAY SUMMARY

NITRIC OXIDE: SITE 3 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.000	0.013	0.096
2	0.000	0.013	0.095
3	0.000	0.012	0.094
4	0.000	0.012	0.091
5	0.000	0.012	0.091
6	0.000	0.012	0.091
7	0.000	0.012	0.092
8	0.000	0.013	0.092
9	0.000	0.013	0.098
10	0.000	0.014	0.098
11	0.000	0.014	0.101
12	0.000	0.014	0.103
13	0.000	0.014	0.099
14	0.000	0.014	0.096
15	0.000	0.014	0.095
16	0.000	0.015	0.096
17	0.000	0.014	0.095
18	0.000	0.014	0.096
19	0.000	0.014	0.094
20	0.000	0.014	0.090
21	0.000	0.014	0.094
22	0.000	0.013	0.095
23	0.000	0.013	0.096
24	0.000	0.013	0.093
SUMMARY	0.000	0.013	0.103

RBOSP COMPOSITE DAY SUMMARY

CARBON MONOXIDE: SITE 3 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.255	0.575	1.278
2	0.253	0.572	1.223
3	0.250	0.568	1.221
4	0.231	0.567	1.227
5	0.283	0.568	1.207
6	0.213	0.568	1.160
7	0.178	0.573	1.214
8	0.224	0.580	1.290
9	0.234	0.590	1.305
10	0.265	0.590	1.298
11	0.285	0.589	1.287
12	0.304	0.587	1.306
13	0.304	0.593	1.318
14	0.312	0.595	1.284
15	0.338	0.595	1.260
16	0.335	0.606	1.263
17	0.341	0.598	1.240
18	0.309	0.592	1.252
19	0.296	0.590	1.286
20	0.320	0.590	1.279
21	0.324	0.595	1.297
22	0.331	0.595	1.313
23	0.316	0.592	1.289
24	0.303	0.588	1.316
SUMMARY	0.178	0.585	1.318

RBOSP COMPOSITE DAY SUMMARY

OZONE: SITE 3 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.005	0.025	0.051
2	0.004	0.025	0.045
3	0.003	0.025	0.042
4	0.002	0.024	0.046
5	0.004	0.024	0.049
6	0.006	0.023	0.056
7	0.005	0.023	0.049
8	0.009	0.027	0.042
9	0.018	0.033	0.050
10	0.026	0.038	0.054
11	0.027	0.041	0.055
12	0.033	0.043	0.057
13	0.034	0.043	0.059
14	0.034	0.044	0.061
15	0.030	0.044	0.061
16	0.034	0.044	0.064
17	0.034	0.044	0.063
18	0.034	0.045	0.067
19	0.034	0.044	0.064
20	0.027	0.038	0.055
21	0.015	0.032	0.052
22	0.009	0.029	0.047
23	0.011	0.028	0.058
24	0.007	0.026	0.047
SUMMARY	0.002	0.034	0.067

A.2.4

COMPOSITE DAY SUMMARIES FOR SITE 4
SPRING 1976

SO_2	Sulfur Dioxide Concentration (ppm)
H_2S	Hydrogen Sulfide Concentration (ppm)
THC	Total Reactive Hydrocarbons Concentration (ppm)
CH_4	Methane Concentration (ppm)

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 4 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.003	0.014	0.035
2	0.003	0.014	0.034
3	0.003	0.013	0.036
4	0.003	0.014	0.038
5	0.003	0.014	0.035
6	0.003	0.014	0.035
7	0.003	0.013	0.034
8	0.003	0.013	0.038
9	0.003	0.014	0.042
10	0.003	0.017	0.039
11	0.003	0.017	0.040
12	0.003	0.014	0.031
13	0.003	0.014	0.095
14	0.003	0.010	0.038
15	0.003	0.006	0.028
16	0.003	0.007	0.031
17	0.003	0.007	0.035
18	0.003	0.008	0.033
19	0.003	0.011	0.035
20	0.003	0.016	0.036
21	0.003	0.019	0.038
22	0.003	0.018	0.041
23	0.003	0.016	0.039
24	0.003	0.015	0.038
SUMMARY	0.003	0.013	0.095

RMOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 4 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.014	0.038
2	0.001	0.014	0.037
3	0.001	0.013	0.038
4	0.001	0.014	0.040
5	0.001	0.013	0.036
6	0.001	0.014	0.037
7	0.001	0.012	0.036
8	0.001	0.012	0.040
9	0.002	0.014	0.045
10	0.001	0.018	0.042
11	0.001	0.017	0.043
12	0.001	0.014	0.034
13	0.001	0.011	0.032
14	0.001	0.009	0.041
15	0.001	0.004	0.028
16	0.001	0.006	0.032
17	0.001	0.007	0.036
18	0.001	0.008	0.035
19	0.001	0.010	0.038
20	0.001	0.016	0.037
21	0.001	0.019	0.040
22	0.001	0.018	0.045
23	0.001	0.016	0.042
24	0.001	0.015	0.041
SUMMARY	0.001	0.013	0.052

REOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 4 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.025	1.353	1.764
2	1.030	1.366	1.784
3	1.033	1.372	1.819
4	1.037	1.362	1.707
5	1.037	1.369	1.709
6	1.038	1.375	1.752
7	1.039	1.370	1.722
8	1.049	1.366	1.745
9	1.048	1.357	1.789
10	1.043	1.330	1.635
11	1.041	1.322	1.652
12	1.029	1.311	1.608
13	1.026	1.293	1.556
14	0.994	1.277	1.518
15	1.026	1.270	1.494
16	1.023	1.277	1.518
17	1.017	1.279	1.505
18	1.017	1.267	1.507
19	1.017	1.288	1.516
20	1.025	1.302	1.522
21	1.032	1.315	1.552
22	1.034	1.326	1.607
23	1.031	1.335	1.700
24	1.031	1.350	1.869
SUMMARY	0.994	1.327	1.869

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 4 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.967	1.255	1.574
2	0.972	1.266	1.594
3	0.976	1.272	1.630
4	0.975	1.264	1.550
5	0.976	1.269	1.553
6	0.976	1.274	1.580
7	0.981	1.269	1.557
8	0.983	1.266	1.574
9	0.980	1.259	1.612
10	0.980	1.236	1.490
11	0.982	1.229	1.507
12	0.973	1.222	1.455
13	0.957	1.206	1.416
14	0.946	1.193	1.386
15	0.967	1.190	1.374
16	0.965	1.194	1.397
17	0.965	1.197	1.394
18	0.964	1.187	1.391
19	0.963	1.205	1.393
20	0.971	1.215	1.395
21	0.974	1.227	1.411
22	0.974	1.235	1.453
23	0.972	1.243	1.531
24	0.968	1.255	1.661
SUMMARY	0.946	1.235	1.661

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 4 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.002	0.009	0.036
2	0.002	0.009	0.036
3	0.002	0.009	0.036
4	0.003	0.009	0.035
5	0.002	0.009	0.036
6	0.002	0.007	0.038
7	0.002	0.008	0.040
8	0.003	0.008	0.036
9	0.002	0.009	0.039
10	0.002	0.007	0.039
11	0.002	0.006	0.034
12	0.002	0.005	0.036
13	0.003	0.006	0.036
14	0.003	0.006	0.037
15	0.002	0.006	0.039
16	0.002	0.006	0.035
17	0.002	0.007	0.039
18	0.002	0.007	0.040
19	0.002	0.006	0.040
20	0.002	0.007	0.034
21	0.002	0.008	0.033
22	0.002	0.009	0.041
23	0.002	0.009	0.043
24	0.002	0.009	0.041
SUMMARY	0.002	0.008	0.043

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 4 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.009	0.038
2	0.001	0.009	0.038
3	0.001	0.008	0.038
4	0.001	0.008	0.037
5	0.001	0.008	0.038
6	0.001	0.007	0.040
7	0.001	0.007	0.043
8	0.001	0.007	0.038
9	0.001	0.008	0.041
10	0.001	0.007	0.042
11	0.001	0.005	0.036
12	0.001	0.004	0.038
13	0.001	0.005	0.038
14	0.001	0.005	0.040
15	0.001	0.005	0.042
16	0.001	0.005	0.037
17	0.001	0.006	0.042
18	0.001	0.006	0.043
19	0.001	0.006	0.043
20	0.001	0.006	0.034
21	0.001	0.007	0.035
22	0.001	0.008	0.043
23	0.001	0.008	0.046
24	0.001	0.009	0.045
SUMMARY	0.001	0.007	0.046

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 4 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.276	1.433	1.549
2	1.275	1.434	1.544
3	1.281	1.434	1.546
4	1.282	1.435	1.542
5	1.301	1.435	1.544
6	1.300	1.435	1.546
7	1.331	1.442	1.539
8	1.330	1.438	1.537
9	1.319	1.427	1.569
10	1.277	1.425	1.563
11	1.264	1.412	1.530
12	1.214	1.402	1.520
13	1.262	1.403	1.515
14	1.264	1.398	1.504
15	1.279	1.392	1.492
16	1.261	1.391	1.480
17	1.259	1.392	1.473
18	1.275	1.394	1.470
19	1.293	1.399	1.476
20	1.289	1.406	1.491
21	1.286	1.421	1.526
22	1.301	1.431	1.523
23	1.296	1.433	1.531
24	1.291	1.436	1.537
SUMMARY	1.214	1.419	1.569

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 4 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.232	1.388	1.501
2	1.224	1.391	1.505
3	1.231	1.391	1.503
4	1.234	1.392	1.501
5	1.244	1.392	1.502
6	1.242	1.392	1.503
7	1.277	1.401	1.505
8	1.280	1.396	1.509
9	1.266	1.386	1.517
10	1.242	1.383	1.507
11	1.229	1.371	1.484
12	1.203	1.362	1.482
13	1.229	1.363	1.478
14	1.218	1.358	1.471
15	1.214	1.355	1.461
16	1.218	1.354	1.454
17	1.213	1.354	1.448
18	1.227	1.356	1.447
19	1.241	1.361	1.452
20	1.237	1.368	1.459
21	1.247	1.381	1.491
22	1.252	1.389	1.497
23	1.247	1.393	1.502
24	1.242	1.393	1.513
SUMMARY	1.203	1.378	1.517

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 4 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.003	0.003	0.005
2	0.003	0.003	0.005
3	0.003	0.003	0.003
4	0.003	0.003	0.003
5	0.003	0.003	0.003
6	0.003	0.003	0.003
7	0.003	0.003	0.003
8	0.003	0.003	0.003
9	0.003	0.003	0.003
10	0.003	0.003	0.003
11	0.003	0.003	0.003
12	0.002	0.003	0.004
13	0.002	0.003	0.003
14	0.002	0.003	0.003
15	0.002	0.003	0.003
16	0.002	0.003	0.003
17	0.002	0.003	0.004
18	0.002	0.003	0.004
19	0.002	0.003	0.004
20	0.002	0.003	0.004
21	0.002	0.003	0.003
22	0.003	0.003	0.003
23	0.003	0.003	0.003
24	0.003	0.003	0.003
SUMMARY	0.002	0.003	0.005

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 4 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.002	0.004
2	0.001	0.002	0.004
3	0.001	0.002	0.002
4	0.001	0.002	0.002
5	0.001	0.002	0.002
6	0.001	0.002	0.002
7	0.001	0.002	0.002
8	0.001	0.002	0.002
9	0.001	0.002	0.004
10	0.001	0.002	0.003
11	0.001	0.002	0.003
12	0.001	0.002	0.003
13	0.001	0.002	0.003
14	0.001	0.002	0.006
15	0.001	0.002	0.003
16	0.001	0.002	0.003
17	0.001	0.002	0.004
18	0.001	0.002	0.003
19	0.001	0.002	0.003
20	0.001	0.002	0.003
21	0.001	0.002	0.002
22	0.001	0.002	0.002
23	0.001	0.002	0.002
24	0.001	0.002	0.002
SUMMARY	0.001	0.002	0.006

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 4 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.415	1.472	1.547
2	1.406	1.475	1.612
3	1.407	1.470	1.547
4	1.404	1.473	1.641
5	1.404	1.472	1.567
6	1.408	1.473	1.573
7	1.407	1.469	1.539
8	1.416	1.470	1.546
9	1.406	1.475	1.547
10	1.400	1.468	1.544
11	1.358	1.453	1.544
12	1.392	1.444	1.517
13	1.387	1.439	1.501
14	1.387	1.437	1.489
15	1.384	1.434	1.480
16	1.371	1.430	1.470
17	1.364	1.428	1.466
18	1.286	1.422	1.469
19	1.369	1.429	1.471
20	1.374	1.435	1.481
21	1.387	1.454	1.585
22	1.420	1.465	1.532
23	1.394	1.464	1.540
24	1.420	1.467	1.543
SUMMARY	1.286	1.455	1.641

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 4 ..OR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.377	1.458	1.525
2	1.378	1.457	1.518
3	1.379	1.455	1.515
4	1.375	1.455	1.522
5	1.378	1.459	1.603
6	1.369	1.455	1.526
7	1.373	1.454	1.526
8	1.384	1.455	1.533
9	1.372	1.458	1.524
10	1.362	1.452	1.519
11	1.333	1.437	1.534
12	1.365	1.430	1.500
13	1.363	1.427	1.491
14	1.366	1.425	1.482
15	1.372	1.422	1.472
16	1.366	1.420	1.474
17	1.359	1.418	1.470
18	1.253	1.412	1.467
19	1.359	1.419	1.463
20	1.364	1.422	1.469
21	1.375	1.436	1.506
22	1.382	1.446	1.508
23	1.375	1.449	1.519
24	1.378	1.453	1.527
SUMMARY	1.253	1.441	1.603

RBOSP COMPOSITE DAY SUMMARY

SULFUR DIOXIDE: SITE 4 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.002	0.009	0.036
2	0.002	0.009	0.036
3	0.002	0.008	0.036
4	0.003	0.009	0.038
5	0.002	0.009	0.036
6	0.002	0.008	0.038
7	0.002	0.008	0.040
8	0.003	0.008	0.038
9	0.002	0.009	0.042
10	0.002	0.010	0.039
11	0.002	0.009	0.040
12	0.002	0.008	0.036
13	0.002	0.007	0.095
14	0.002	0.006	0.038
15	0.002	0.005	0.039
16	0.002	0.005	0.035
17	0.002	0.006	0.039
18	0.002	0.006	0.040
19	0.002	0.007	0.040
20	0.002	0.009	0.036
21	0.002	0.010	0.038
22	0.002	0.010	0.041
23	0.002	0.009	0.043
24	0.002	0.009	0.041
SUMMARY	0.002	0.008	0.095

RBOSP COMPOSITE DAY SUMMARY

HYDROGEN SULFIDE: SITE 4 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.001	0.008	0.038
2	0.001	0.008	0.038
3	0.001	0.008	0.038
4	0.001	0.008	0.040
5	0.001	0.008	0.038
6	0.001	0.007	0.040
7	0.001	0.007	0.043
8	0.001	0.007	0.040
9	0.001	0.008	0.045
10	0.001	0.009	0.042
11	0.001	0.008	0.043
12	0.001	0.007	0.038
13	0.001	0.006	0.052
14	0.001	0.005	0.041
15	0.001	0.004	0.042
16	0.001	0.004	0.037
17	0.001	0.005	0.042
18	0.001	0.005	0.043
19	0.001	0.006	0.043
20	0.001	0.008	0.037
21	0.001	0.009	0.040
22	0.001	0.009	0.045
23	0.001	0.009	0.046
24	0.001	0.008	0.045
SUMMARY	0.001	0.007	0.052

RBOSP COMPOSITE DAY SUMMARY

TOTAL HYDROCARBONS: SITE 4 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.025	1.419	1.764
2	1.030	1.425	1.784
3	1.033	1.425	1.819
4	1.037	1.423	1.707
5	1.037	1.425	1.709
6	1.038	1.427	1.752
7	1.039	1.426	1.722
8	1.049	1.423	1.745
9	1.048	1.418	1.789
10	1.043	1.406	1.635
11	1.041	1.393	1.652
12	1.029	1.386	1.608
13	1.026	1.382	1.556
14	0.994	1.371	1.518
15	1.026	1.367	1.494
16	1.023	1.367	1.518
17	1.017	1.365	1.505
18	1.017	1.363	1.507
19	1.017	1.370	1.516
20	1.025	1.380	1.522
21	1.032	1.395	1.585
22	1.034	1.405	1.607
23	1.031	1.409	1.700
24	1.031	1.417	1.869
SUMMARY	0.994	1.400	1.869

RBOSP COMPOSITE DAY SUMMARY

METHANE: SITE 4 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.967	1.366	1.574
2	0.972	1.370	1.594
3	0.976	1.372	1.630
4	0.975	1.370	1.550
5	0.976	1.373	1.603
6	0.976	1.373	1.580
7	0.981	1.373	1.557
8	0.983	1.370	1.574
9	0.980	1.365	1.612
10	0.980	1.354	1.519
11	0.982	1.342	1.534
12	0.973	1.338	1.500
13	0.957	1.338	1.491
14	0.946	1.327	1.482
15	0.967	1.325	1.472
16	0.965	1.324	1.474
17	0.965	1.322	1.470
18	0.964	1.322	1.467
19	0.963	1.326	1.463
20	0.971	1.334	1.469
21	0.974	1.345	1.506
22	0.974	1.354	1.508
23	0.972	1.360	1.531
24	0.968	1.366	1.661
SUMMARY	0.946	1.351	1.661

SECTION A.3

AIR QUALITY DATA RECOVERY PERCENTAGES FOR ALL CONTINUOUSLY MONITORED PARAMETERS SPRING 1976

A.3-1 to A.3-2

SECTION A.3

AIR QUALITY DATA RECOVERY PERCENTAGES FOR ALL CONTINUOUSLY MONITORED PARAMETERS FOR THE RBOSP

MARCH 1976

Parameters	Site 1	Site 2	Site 3	Site 4
SO_2	100.00	88.26	100.00	100.00
H_2S	100.00	88.26	100.00	100.00
THC	100.00	88.78	100.00	100.00
CH_4	100.00	88.78	100.00	100.00
NO_x	100.00		100.00	
NO	100.00		100.00	
CO	100.00		85.15	
O_3	100.00		100.00	

APRIL 1976

Parameters	Site 1	Site 2	Site 3	Site 4
SO_2	89.44	96.25	92.22	93.67
H_2S	89.44	96.25	92.22	93.67
THC	89.42	96.25	92.22	93.67
CH_4	89.42	96.25	92.22	93.67
NO_x	80.03		95.79	
NO	80.03		95.79	
CO	96.41		96.25	
O_3	96.41		96.22	

MAY 1976

Parameters	Site 1	Site 2	Site 3	Site 4
SO_2	99.55	99.60	99.33	99.33
H_2S	99.55	99.60	99.33	99.33
THC	99.52	99.59	99.32	99.32
CH_4	99.52	99.59	99.32	99.32
NO_x	94.48		99.32	
NO	94.48		99.32	
CO	99.60		99.33	
O_3	99.60		99.33	

NOTE: Percentage values are adjusted for calibration or Force Majeure outages. Values represent the percent of time continously monitored parameters were measured.

SO_2	Sulfur Dioxide Concentration
H_2S	Hydrogen Sulfide Concentration
THC	Total Reactive Hydrocarbons Concentration
CH_4	Methane Concentration
NO_x	Total Nitrogen Oxides Concentration
NO	Nitric Oxide Concentration
CO	Carbon Monoxide Concentration
O_3	Ozone Concentration

2.2 METEOROLOGY

According to the environmental lease stipulation, the . . . "Lessee shall establish a meteorological station in reasonable proximity to each proposed plant site to monitor, at least 95% of the time over each lease year during which monitoring is required, wind direction and speed (vane and anemometer) at three levels, one at least 100 feet above the surface of the plant site, one at approximately 30 feet above the surface of the plant site, and one at an intermediate level, and temperature at two levels, one at least 100 feet above the surface of the plant site, and one at approximately 30 feet above the surface of the plant site, and humidity at one level. The Lessee shall maintain records of all baseline data collection and monitoring programs."

The above describes the minimum meteorological monitoring at the proposed plant site. The RBOSP has met these minimum requirements.

The RBOSP meteorological data acquisition system is integrated into the network described in Section 2.1. It includes instrument towers at Sites 1, 2, 3, and 4. Data transmission from the remote sites and recording methods are similar to those utilized in the air quality studies, i.e., hard copy reports are provided hourly, and continuous analog records are made for each parameter.

The Central Station is located at Site 1, which has a 60-m meteorological tower. Wind speed, wind direction, air temperature and relative humidity are measured at the 10-m level. Ambient temperature, wind speed, and wind direction are measured at the 30- and 60-m levels, and the temperature differences between the 10- and 60-m levels are recorded. Additionally, precipitation and solar radiation are monitored at ground level at Site 1.

All meteorological parameters are measured continuously. The data are averaged during the last 15 minutes of each hour and entered into the computer file.

The following parameters are not part of the automatic data acquisition system, but are monitored routinely or seasonally at Site 1:

- Evaporation rate
- Snow depth and water content
- Particulates
- Visibility

At each of remote Sites 2, 3, and 4 there is a 10-m meteorological tower. Wind speed, wind direction, and ambient air temperature are measured at the 10-m level. Particulates and precipitation are also measured at these sites.

A seasonal upper air study measuring winds and temperatures to an elevation of 13,000 feet above MSL is scheduled over Tract C-a. These studies, performed by manually tracking pilot balloons with a theodolite and aircraft-mounted temperature sensors, provide basic information on the mean mixing layer height above Tract C-a. However, no upper air studies were performed this quarter.

Tracer diffusion studies designed to track dispersion of the tracer material in the lower atmosphere to evaluate modeling predictions and lead to a better understanding of terrain effects are scheduled to be conducted in October 1976. Ambient noise level measurements have been taken for the first year of baseline monitoring.

All the data obtained are used to define the baseline atmospheric conditions and for application in the appropriate diffusion models used to predict and minimize the effects of shale oil operations on ambient air quality.

The baseline meteorological program is established at two lower atmospheric levels, referred to in this report as lower air studies and upper air studies. The lower air studies include data obtained from the four station network; the upper air studies involve obtaining data on the winds aloft and vertical temperature profiles. Upper air studies are performed on a seasonal basis. Tracer studies are performed during the baseline study period concurrently with upper air measurements. Studies which provide useful information, but do not fall into these categories are: precipitation, evaporation, solar radiation, noise, snow course, and visibility (discussed under Miscellaneous, Section 2.2.3).

The Spring 1976 quarter (season), as used in this section, is defined as March 1, 1976 through May 31, 1976.

2.2.1 Lower Air Studies

Lower air studies refer to the meteorological data acquired from the four station ground networks and include wind speed, direction, and air temperature at 10 m above the surface at all four monitoring sites. Relative humidity at 10 m, and wind speed, wind direction, and air temperature at 30 and 60 m above the surface at the main monitoring site are also included.

2.2.1.3 Results

The 1976 Spring season and monthly summaries of the minimum, maximum, and mean values of the meteorological parameters measured at each site are presented in Tables 2.2-1 through 2.2-4. The composite hour as illustrated in Figure 2.2-1, for example, is the mean of the data taken during a particular hour of the day for all days of the indicated period. A composite day defines the minimum, maximum, and mean values for 24 composite hours of the period indicated. The minimum and maximum listed are the individual hourly averages which are greater than or less than all other hourly averages. A complete listing of hourly averages is presented in Appendix B, Section B.1.

Summaries for each hour of the day (composite day summaries) for all meteorological parameters are presented in Appendix B, Section B.2. Data recovery percentages are presented in Section B.7.

2.2.1.3.1 Wind Data

Wind at Sites 1 and 2 (10-m level) were predominantly from the southwest during Spring 1976. The mean wind speeds were 7.94 and 9.25 mph, respectively. Although Sites 1 and 2 are at about the same elevation (7,400 feet above MSL) the local terrain at Site 2 is relatively flatter than at Site 1. The Site 2 monitoring location is the highest point within a radius of approximately 1 km. The 10-m level of the main meteorological tower at Site 1 is approximately 50 m lower than the elevation of several knolls within several hundred meters. The increased terrain influence at Site 1 is probably responsible for the lower mean wind speed.

Mean wind speeds at Sites 3 and 4 for the Spring 1976 period were 8.02 and 6.33 mph, respectively. Sites 3 and 4, below plateau levels, are situated in the approximate centers of Corral Gulch and Yellow Creek Gulch at elevations of 6,570 and 6,280 feet above MSL. Corral Gulch is oriented in a west to east direction. Yellow Creek Gulch is oriented in a south-southwest to north-northwest direction.

The diurnal variation of mean wind speed for each site is shown in Figures 2.2-1 to 2.2-6. Mean wind speeds are on the average 4 to 6 mph higher during daytime hours than the nighttime hours with Site 4 showing the largest variation. The 60-m level has about a 5 mph higher wind speed during the day than at night. During this quarter, there was a single peak for the 60-m level mean wind speed, occurring at about 1500 hours.

Table 2.2-1. Meteorological parameters, monthly summary for March, 1976, RBOSP. 1/

Parameter	Units	Minimum	Maximum	Mean
	SITE 1			
Wind Speed (10 m)	mph	0.62	27.30	8.18
Wind Speed (30 m)	mph	0.60	32.51	11.60
Wind Speed (60 m)	mph	0.67	56.61	14.34
Wind Direction Sigma (10 m)	degrees	1.42	31.43	11.15
Air Temperature (10 m)	C	-14.20	10.40	-1.89
Air Temperature (30 m)	C	-14.70	9.42	-2.27
Temperature Difference (60 to 10 m)	C	-1.79	2.68	0.09
Relative Humidity (10 m)	%	19.57	91.52	41.35
	SITE 2			
Wind Speed (10 m)	mph	0.60	33.89	9.65
Air Temperature (10 m)	C	-15.50	9.43	-2.39
	SITE 3			
Wind Speed (10 m)	mph	0.64	26.42	9.00
Air Temperature (10 m)	C	-20.50	12.43	-2.55
	SITE 4			
Wind Speed (10 m)	mph	0.54	28.39	6.32
Air Temperature (10 m)	C	-27.10	13.23	-2.48

1/ Values presented are based upon hourly averages.

Table 2.2-2. Meteorological parameters, monthly summary for April, 1976, RBOSP.1/

Parameter	Units	Minimum	Maximum	Mean
	SITE 1			
Wind Speed (10 m)	mph	1.02	23.32	8.21
Wind Speed (30 m)	mph	-1.37	29.58	10.22
Wind Speed (60 m)	mph	1.29	34.56	11.22
Wind Direction Sigma (10 m)	degrees	2.75	33.31	12.72
Air Temperature (10 m)	C	-5.24	15.84	4.73
Air Temperature (30 m)	C	-5.13	14.93	4.40
Temperature Difference (60 to 10 m)	C	-2.53	5.23	0.28
Relative Humidity (10 m)	%	19.23	89.68	37.89
	SITE 2			
Wind Speed (10 m)	mph	1.25	30.41	9.74
Air Temperature (10 m)	C	-5.63	15.54	4.42
	SITE 3			
Wind Speed (10 m)	mph	1.04	20.70	8.62
Air Temperature (10 m)	C	-7.40	18.48	4.57
	SITE 4			
Wind Speed (10 m)	mph	0.89	22.62	6.93
Air Temperature (10 m)	C	-8.33	19.74	4.96

1/ Values presented are based upon hourly averages.

Table 2.2-3. Meteorological parameters, monthly summary for May, 1976, RBOSP. 1/

Parameter	Units	Minimum	Maximum	Mean
		SITE 1		
Wind Speed (10 m)	mph	0.94	25.18	7.46
Wind Speed (30 m)	mph	0.93	28.40	8.53
Wind Speed (60 m)	mph	1.14	31.10	9.87
Wind Direction Sigma (10 m)	degrees	1.54	32.08	12.68
Air Temperature (10 m)	C	-1.60	22.91	10.99
Air Temperature (30 m)	C	-1.89	22.19	10.85
Temperature Difference (60 to 10 m)	C	-2.71	6.05	0.18
Relative Humidity (10 m)	%	16.16	78.61	30.08
		SITE 2		
Wind Speed (10 m)	mph	0.91	28.35	8.41
Air Temperature (10 m)	C	-2.39	21.97	10.69
		SITE 3		
Wind Speed (10 m)	mph	1.08	19.66	6.63
Air Temperature (10 m)	C	-4.01	25.19	10.43
		SITE 4		
Wind Speed (10 m)	mph	0.92	20.20	5.86
Air Temperature (10 m)	C	-6.89	26.62	10.77

1/ Values presented are based upon hourly averages.

Table 2.2-4. Meteorological parameters, seasonal summary for Spring 1976, RBOSP. 1/

Parameter	Units	Minimum	Maximum	Mean
	SITE 1			
Wind Speed (10 m)	mph	0.62	27.30	7.94
Wind Speed (30 m)	mph	0.60	32.51	10.10
Wind Speed (60 m)	mph	0.67	56.61	11.82
Wind Direction Sigma (10 m)	degrees	1.42	33.31	12.17
Air Temperature (10 m)	C	-14.20	22.91	4.84
Air Temperature (30 m)	C	-14.70	22.19	4.56
Temperature Difference (60 to 10 m)	C	-2.71	6.05	0.18
Relative Humidity (10 m)	%	16.16	91.52	36.37
	SITE 2			
Wind Speed (10 m)	mph	0.60	33.89	9.25
Air Temperature (10 m)	C	-15.50	21.97	4.27
	SITE 3			
Wind Speed (10 m)	mph	0.64	26.42	8.02
Air Temperature (10 m)	C	-20.50	25.19	4.16
	SITE 4			
Wind Speed (10 m)	mph	0.54	28.39	6.33
Air Temperature (10 m)	C	-27.10	26.62	4.43

1/ Values presented are based upon hourly averages.

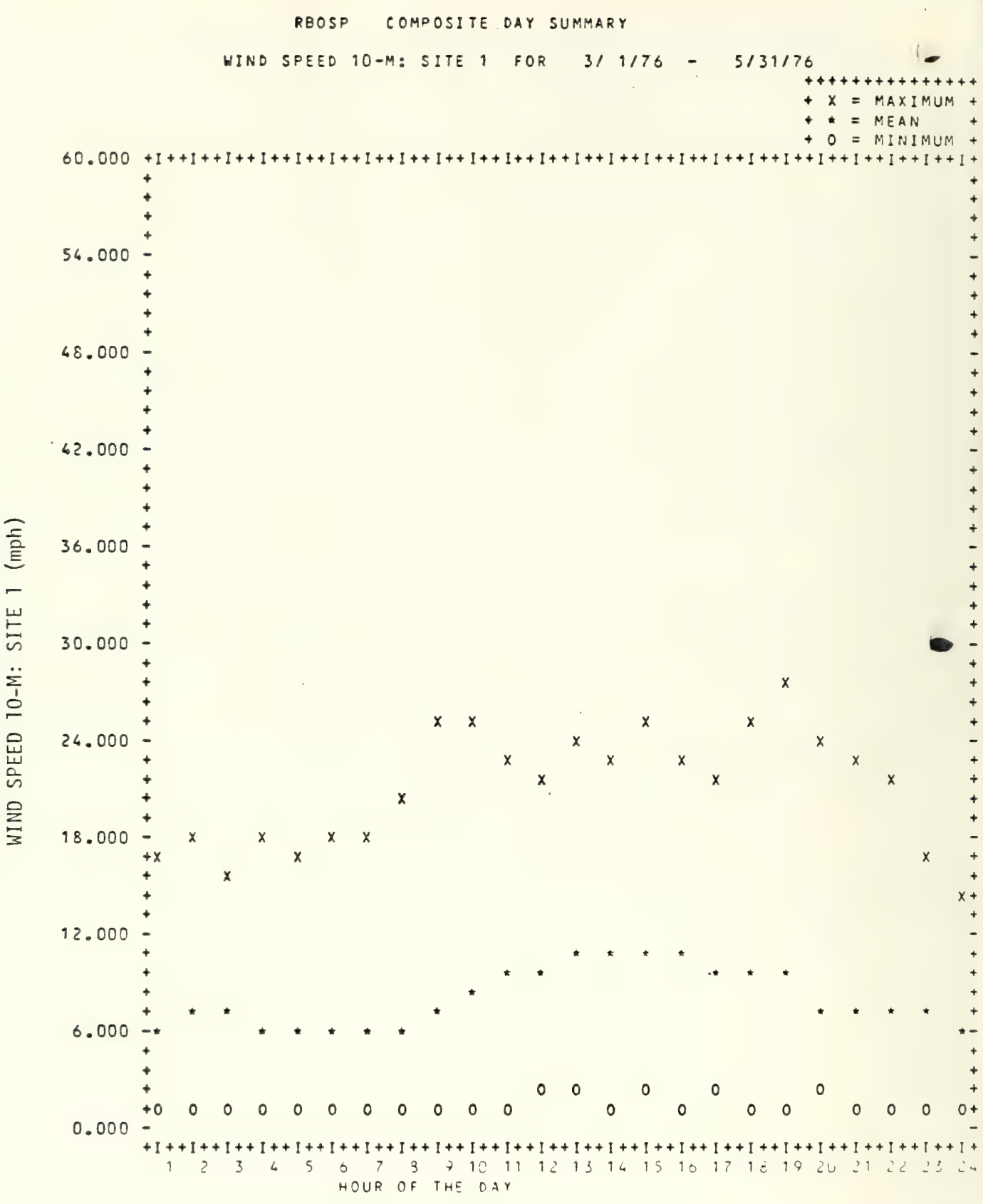

Figure 2.2-1. Wind Speed, 10-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 1, RBOSP.

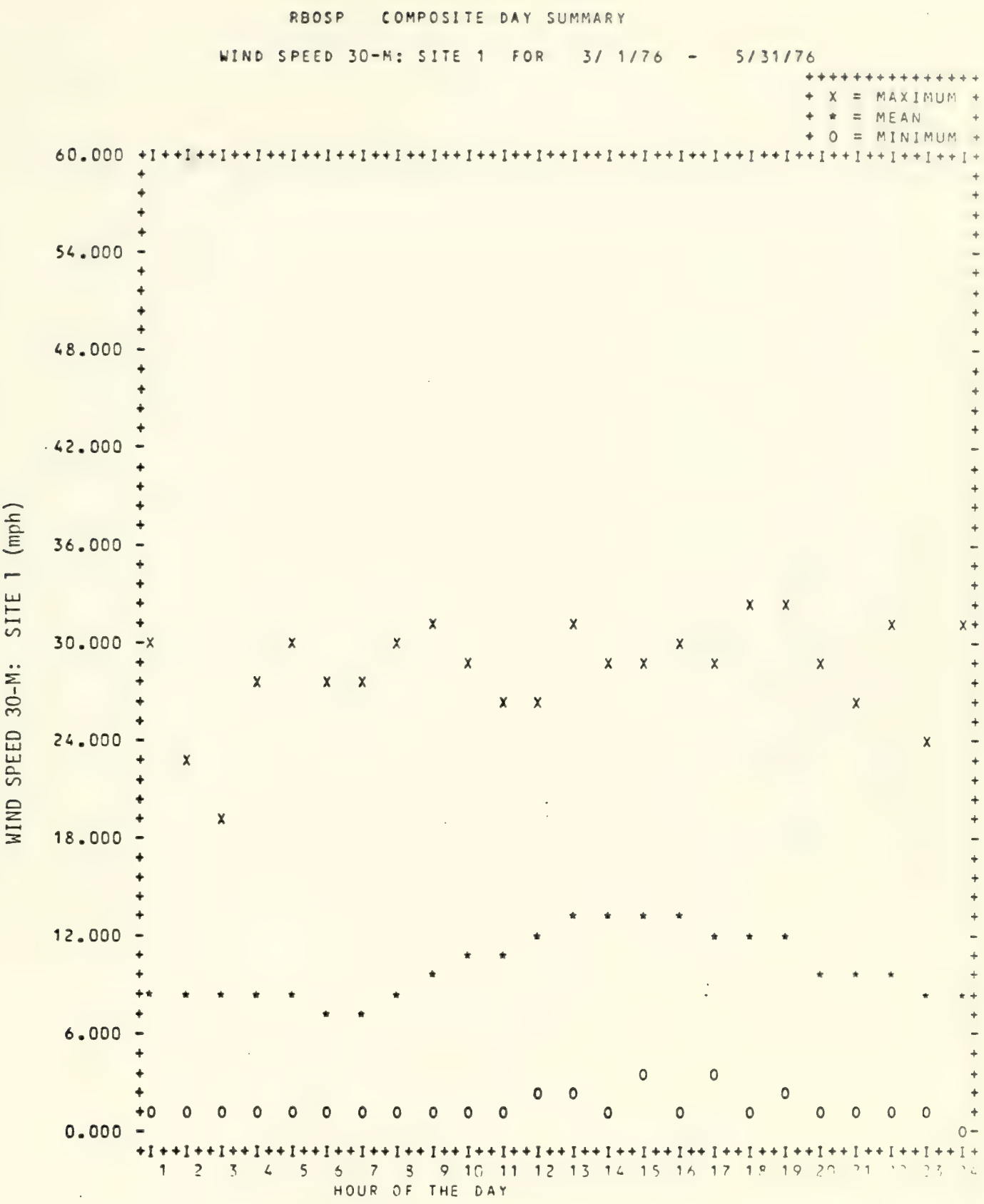

Figure 2.2-2. Wind Speed, 30-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 1, RBOSP.

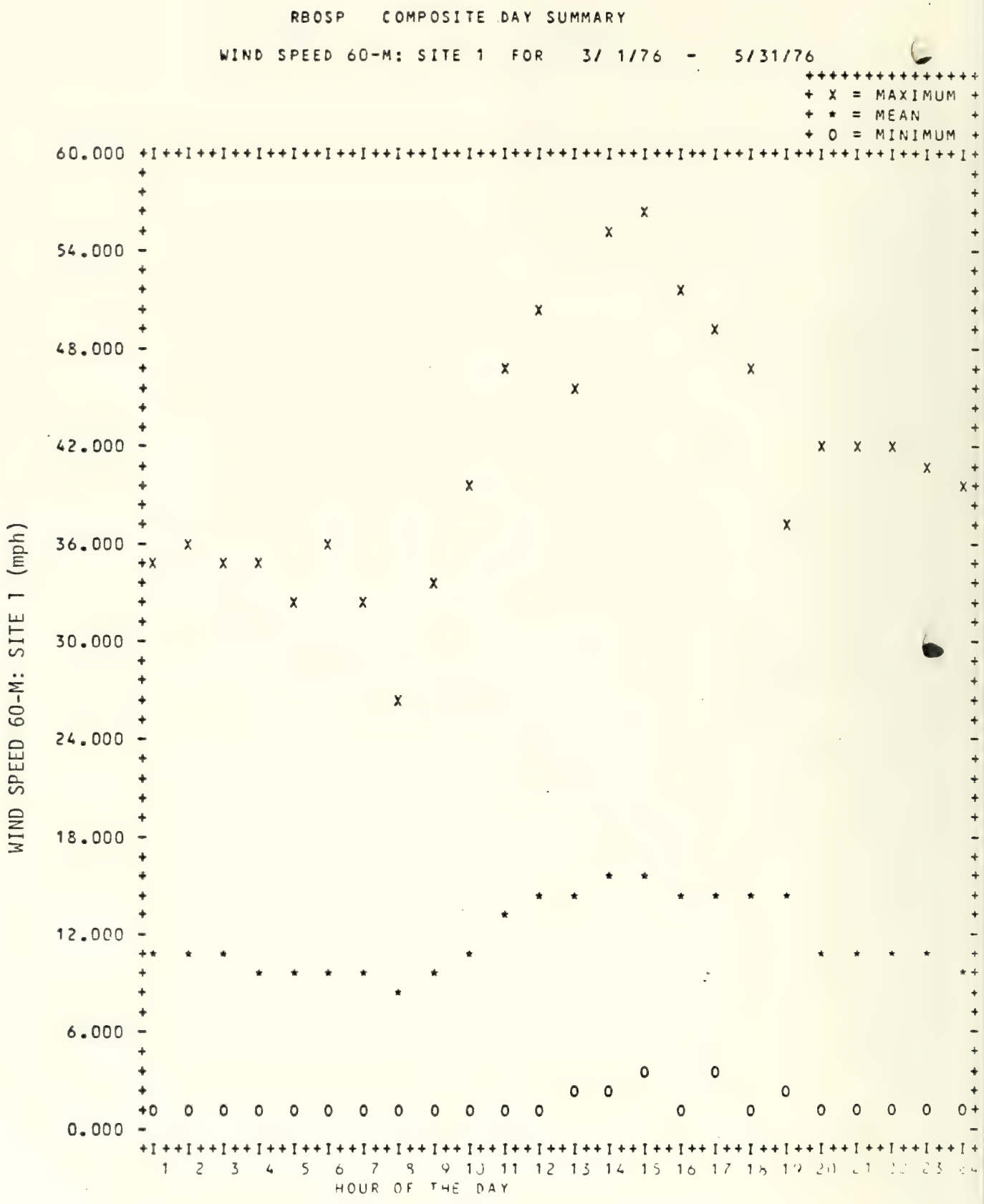

Figure 2.2-3. Wind Speed, 60-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 1, RBOSP.

Figure 2.2-4. Wind Speed, 10-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 2, RBOSP.

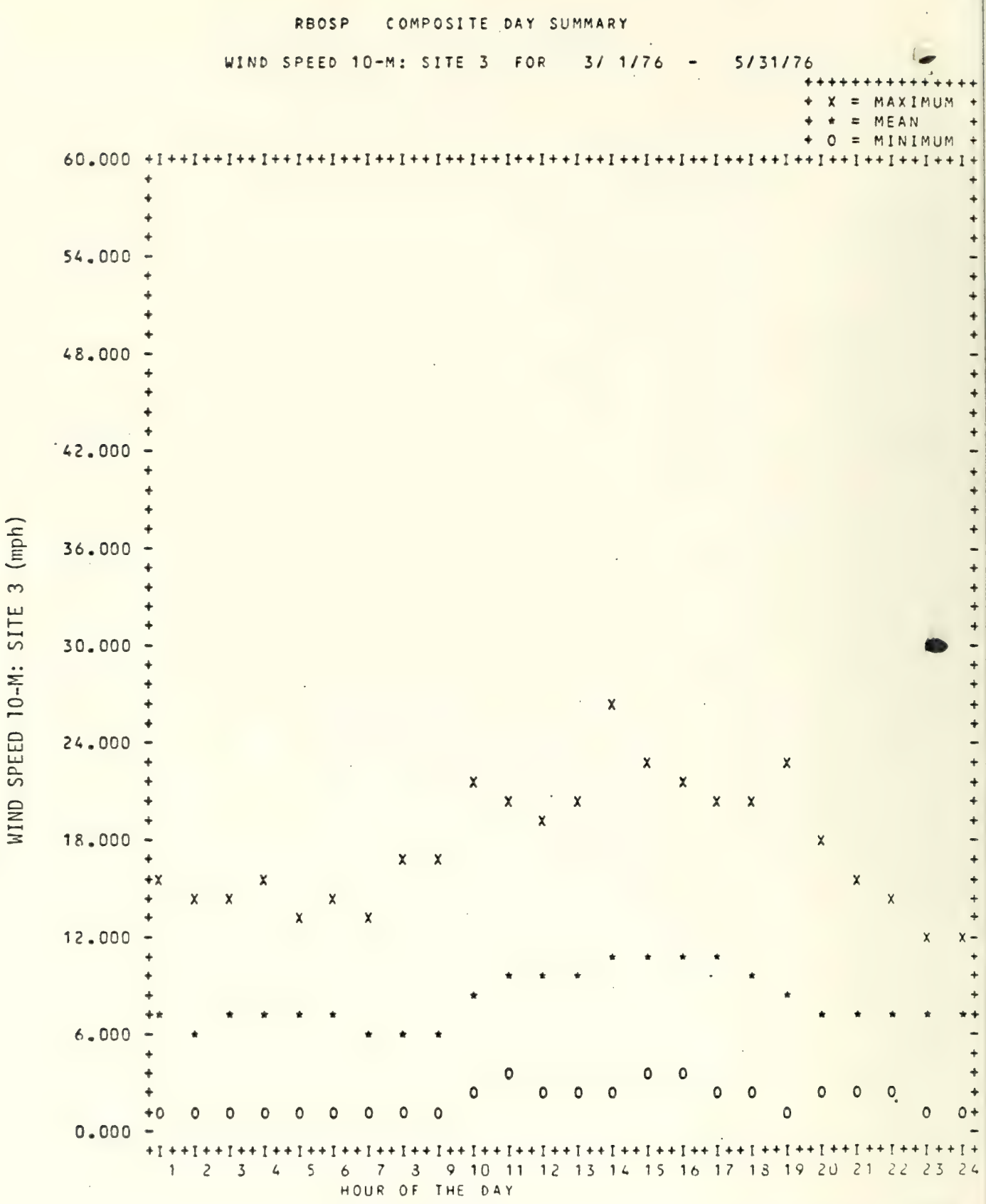

Figure 2.2-5. Wind Speed, 10-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 3, RBOSP.

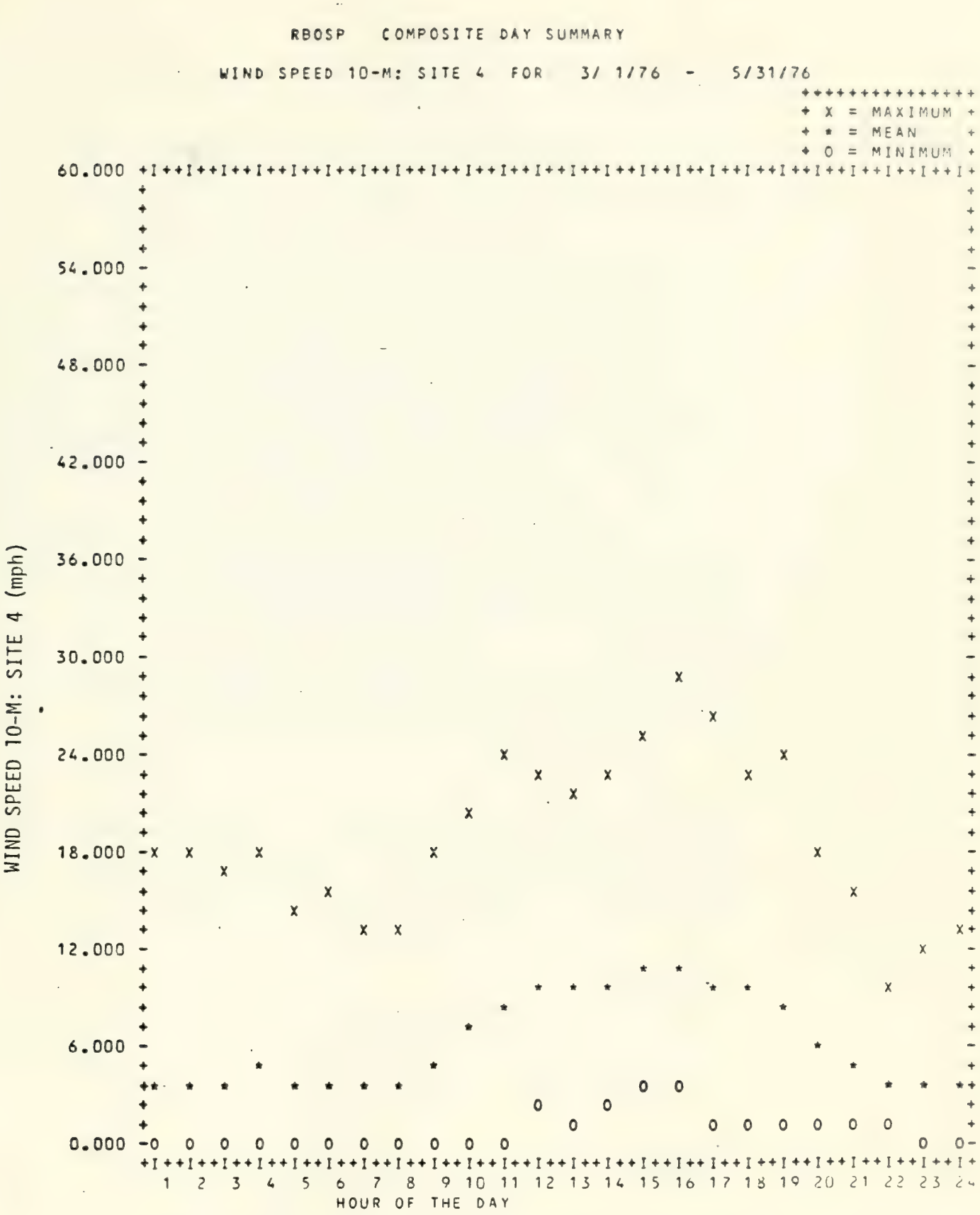

Figure 2.2-6. Wind Speed, 10-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 4, RBOSP.

The diurnal variation of the wind direction sigma at the 10-m level for Site 1 is shown in Figure 2.2-7.

Wind rose data for Spring 1976 are presented for all four monitoring stations in Figure 2.2-8. The percent of occurrence of each wind class can be obtained from the number scale on each wind rose plot or from the wind rose data summaries in Appendix B, Section B.3 or B.4.

Wind rose data (10-m level) from Sites 1 and 2 are comparable. The reduced frequency of occurrence of southwest winds relative to south-southwest and west-southwest winds at Site 1 as compared to Site 2 is probably caused by the influence from a small knoll about 200 m southwest of Site 1. Extreme terrain-induced wind channeling effects exist at Sites 3 and 4. Winds at Site 3 are predominantly from the west, which is in agreement with the westerly course of Corral Gulch. The predominant winds at Site 4 are from the southwest, corresponding closely to the orientation of Stake Springs Draw and Yellow Creek. In addition to the terrain-induced channeling of the gradient winds at Sites 3 and 4, valley drainage flows probably contribute significantly to the direction of winds.

The term gradient wind is used here to describe wind flows resulting from a pressure difference between two points at the same elevation, while the term valley drainage flow is used to describe the winds resulting from radiative cooling of the near surface layers of air which produce a subsiding, down-slope flow.

A least squares fit to the mean seasonal wind speed as a function of height at the 60-m tower (Site 1) was done to investigate the applicability of the logarithmic wind profiles:

$$\overline{u} = \frac{u^*}{K} \ln\left(\frac{Z}{Z_0}\right)$$

where Z_0 is the roughness parameter, K is the von Karman constant, and u^* is the friction velocity. The spring seasonal data fit the logarithmic wind profile to a high degree of confidence (coefficient of determination = $r^2 = 0.996$ with $u^*/K = 2.15$ mph and $Z_0 = 25$ cm. Z = height above ground (in meters).

2.2.1.3.2 Air Temperature Data

The minimum, maximum, and mean values of air temperature for each of the four sites and temperature difference at Site 1 as a function of the hour of the day for the spring season are plotted in Figures 2.2-9 through 2.2-14. These figures illustrate the composite day summaries given in Appendix B, Section B.2.

The valley sites (3 and 4) have a much larger diurnal temperature variation than the plateau sites (1 and 2). The intensity of the cold portion of the composite days at Sites 3 and 4, in relation to that at Sites 1 and 2, is much greater. This is probably

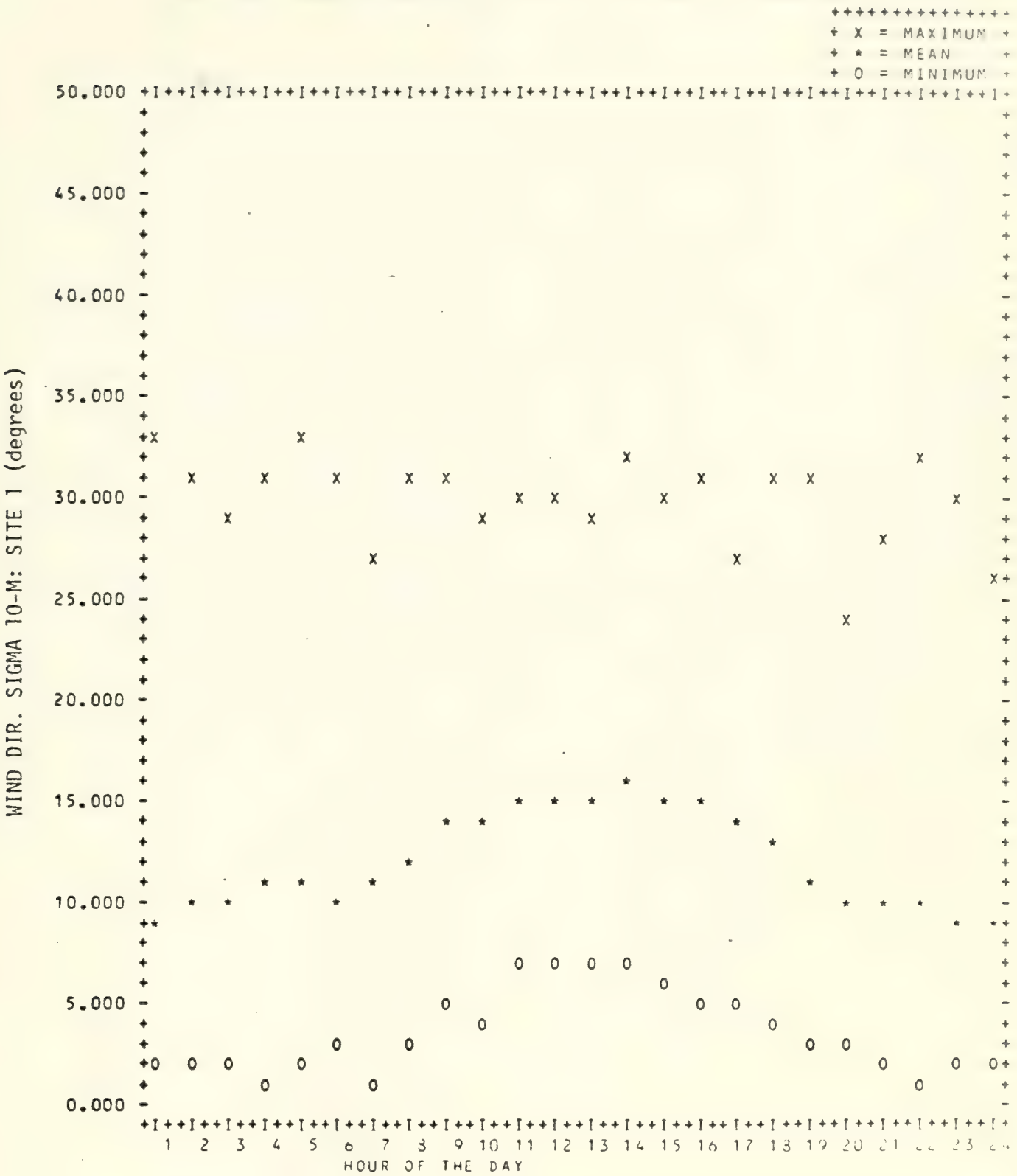

Figure 2.2-7. Wind Direction Sigma, 10-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 1, RBOSP.

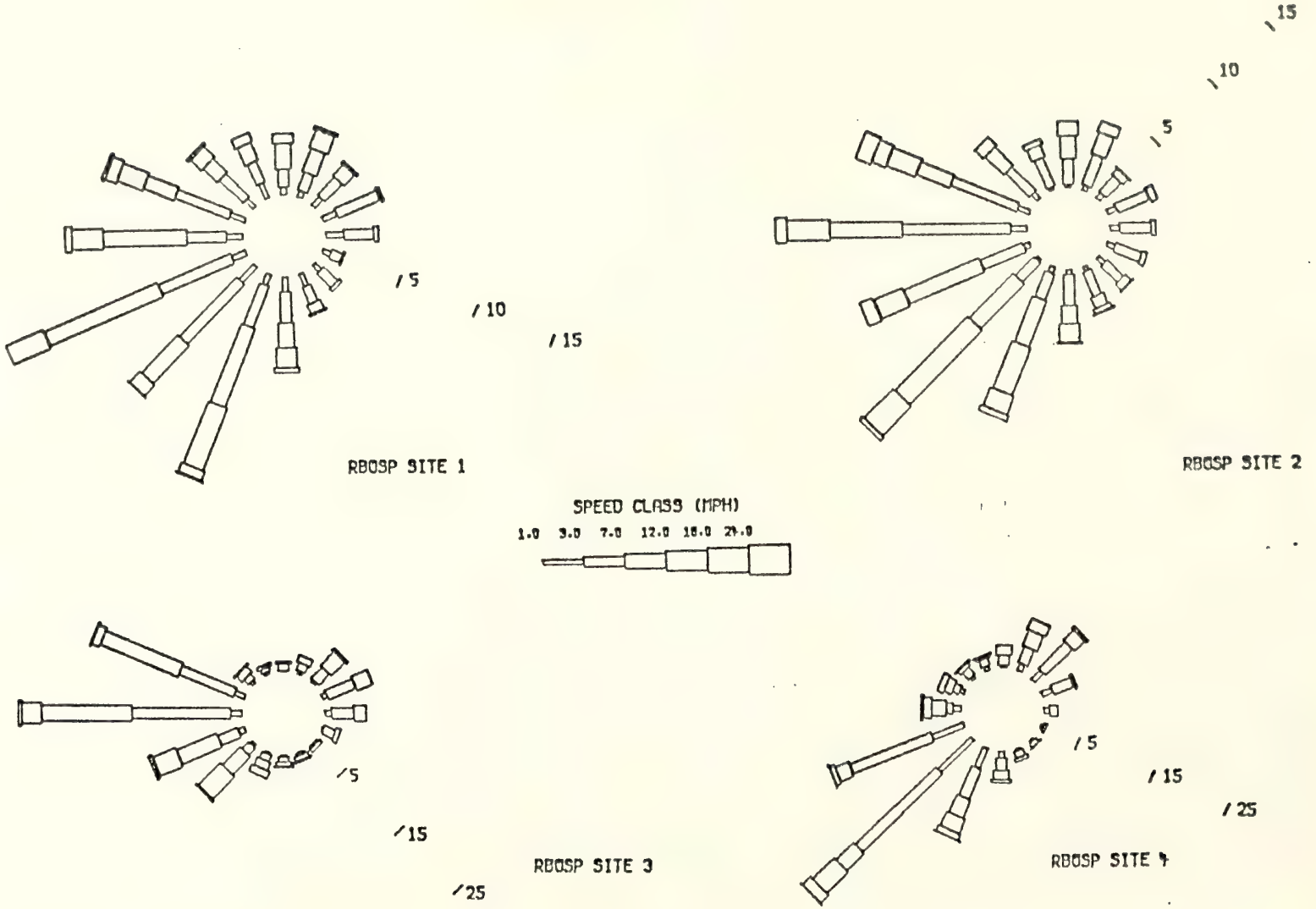

Figure 2.2-8. Wind roses for the 10-m level for Spring 1976 at Sites 1, 2, 3, and 4, RBOSP.

Figure 2.2-9. Air Temperature, 10-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 1, RBOSP.

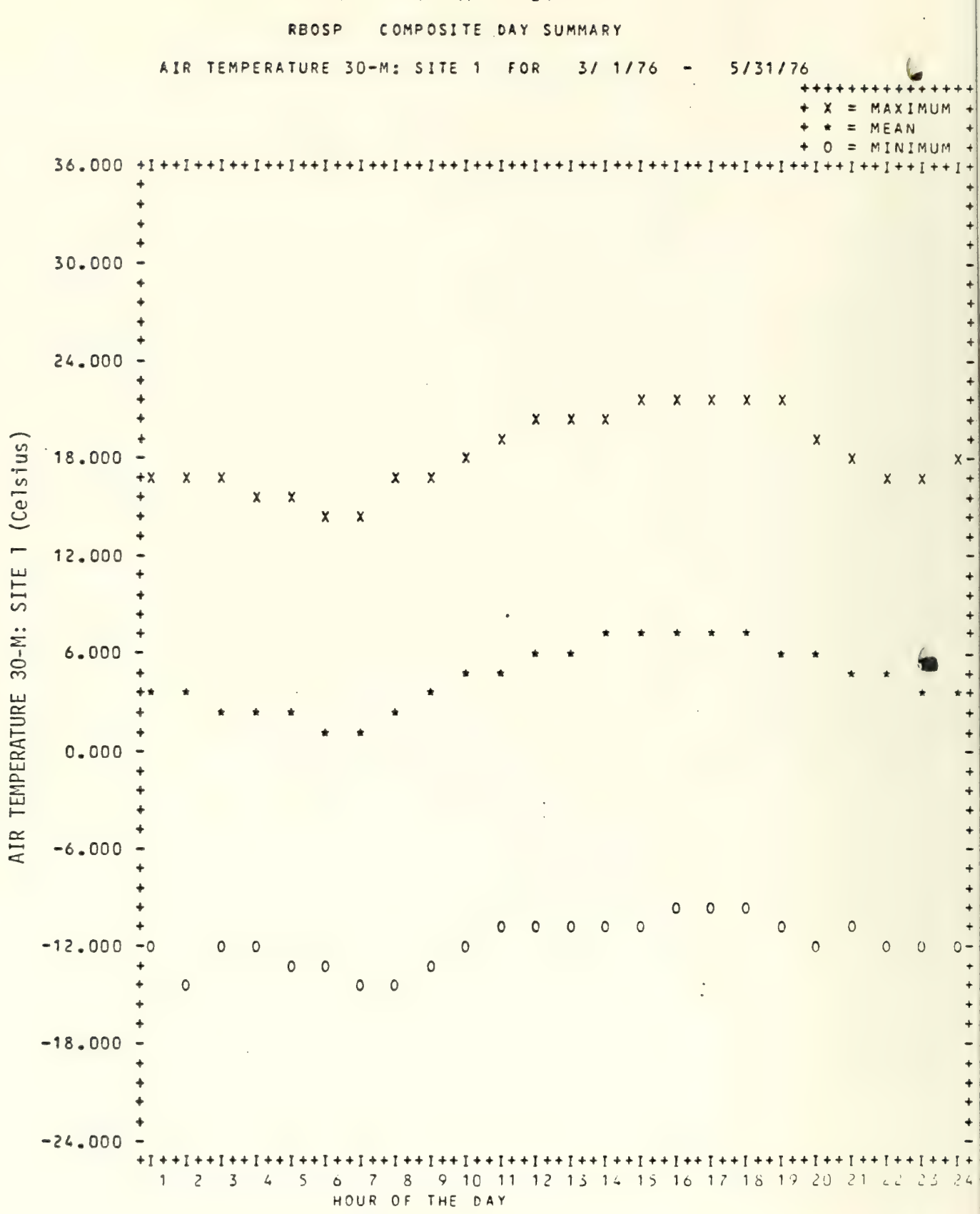

Figure 2.2-10. Air Temperature, 30-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 1, RBOSP.

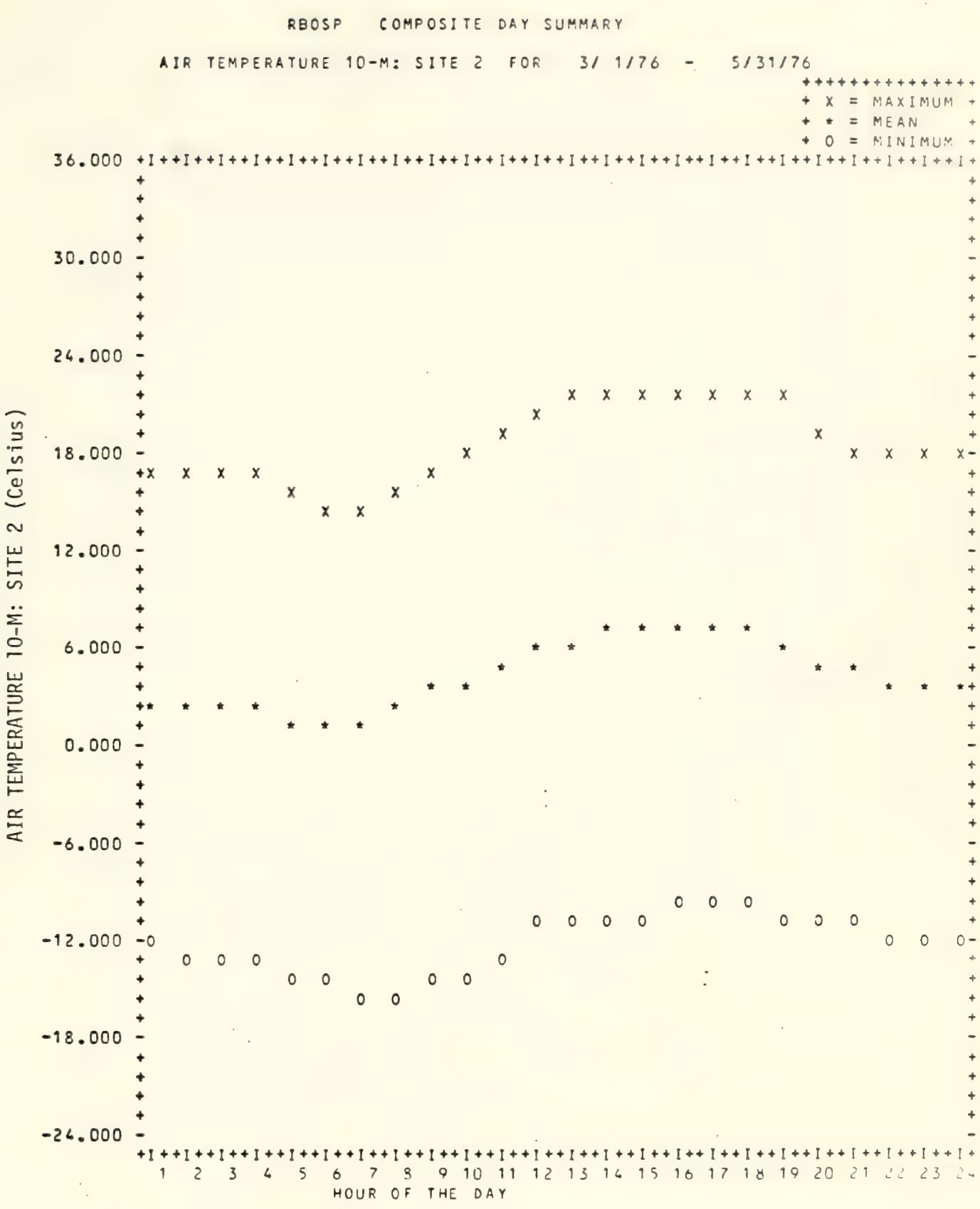

Figure 2.2-11. Air Temperature, 10-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 2, RBOSP.

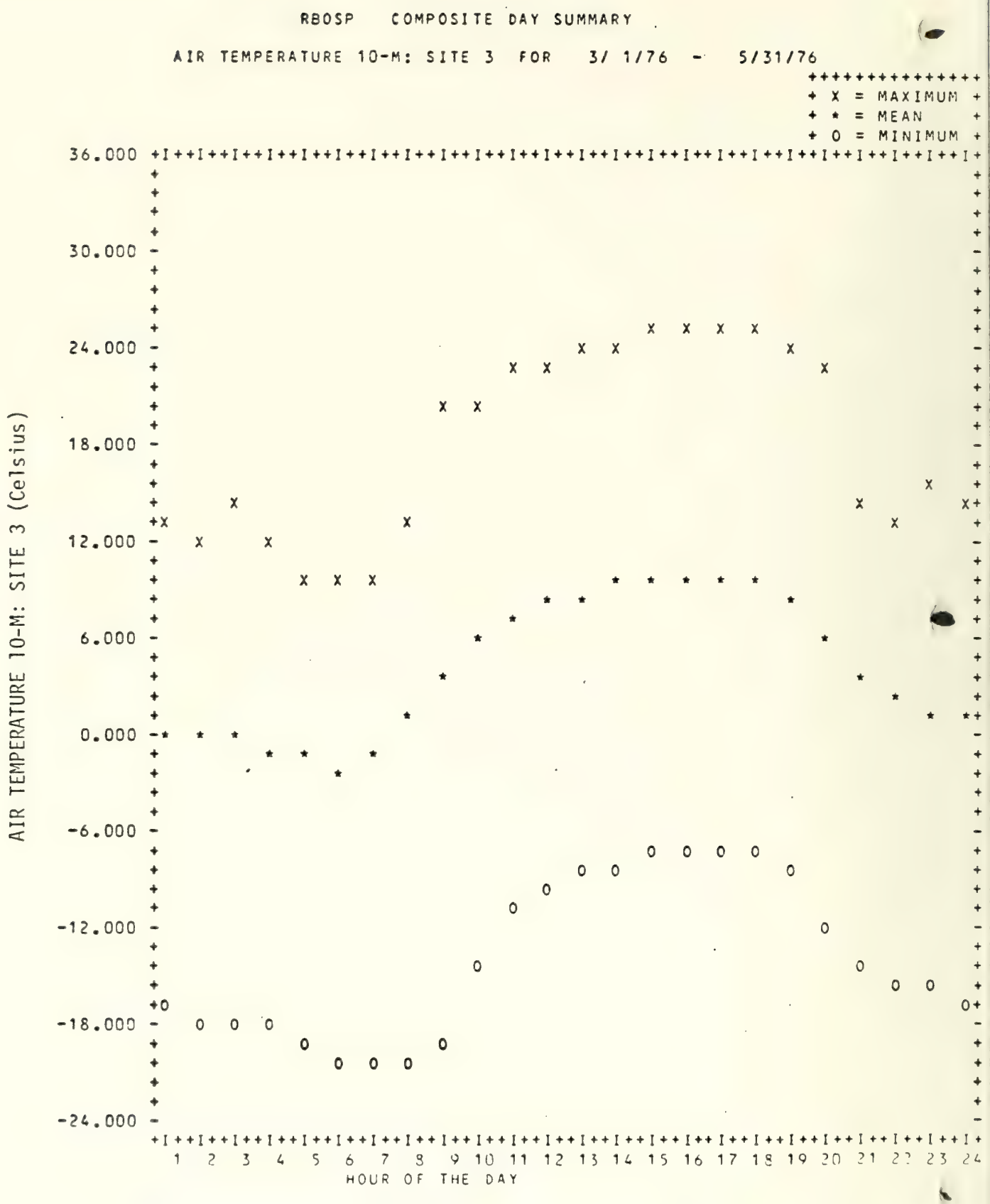

Figure 2.2-12. Air Temperature, 10-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 3, RBOSP.

Figure 2.2-13. Air Temperature, 10-m level (minimum, maximum, and mean by hour of the day) for Spring 1976, at Site 4, RBOSP.

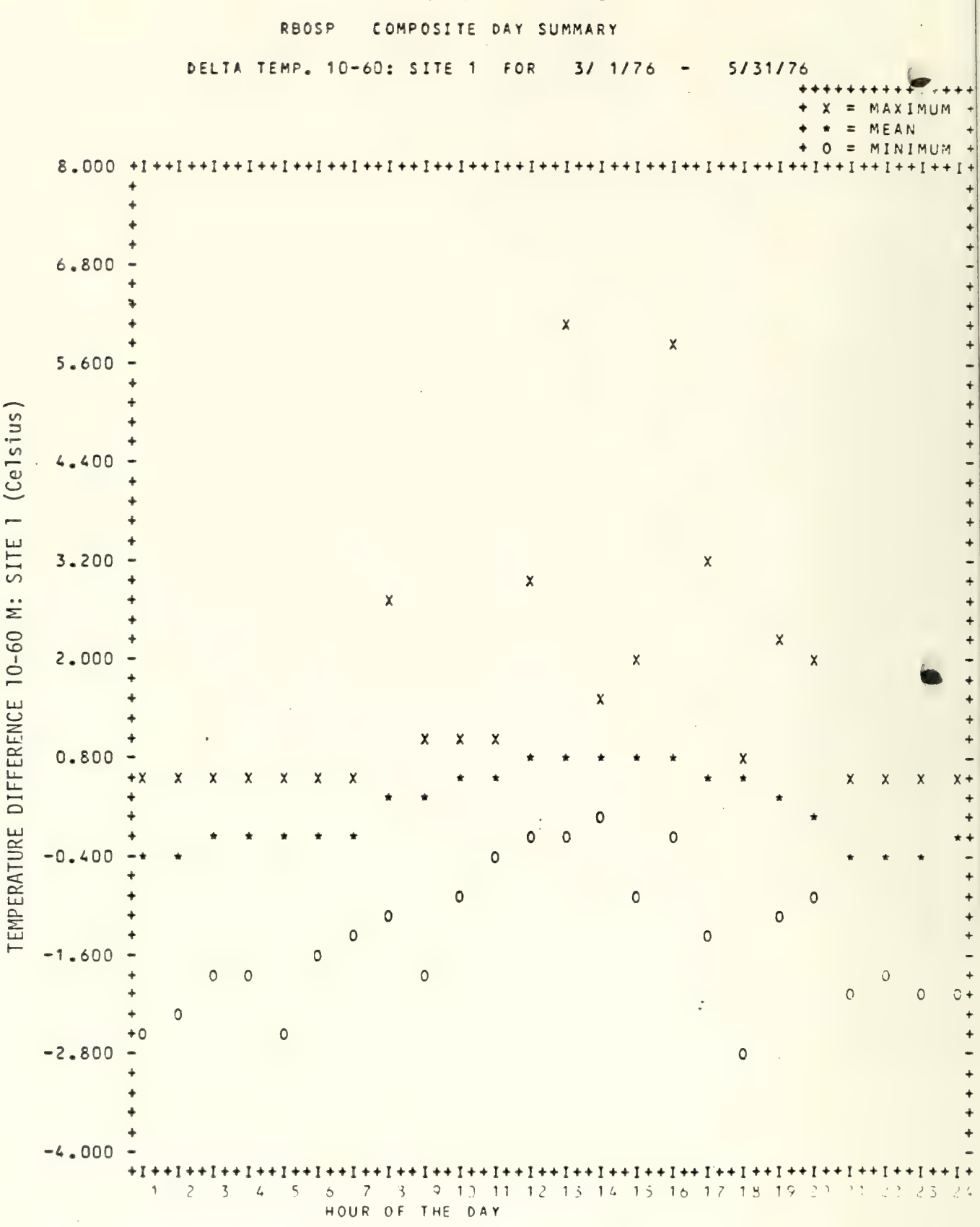

Figure 2.2-14. Temperature difference between 10-m and 60-m levels (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 1, RBOSP.

because of valley drainage flows of cold air. The composite day air temperature data for Sites 3 and 4 indicate that colder air accumulates at Site 4. The elevation difference (200 ft) and the Stake Spring Draw air flow, as well as the Corral Gulch air flow draining into the Yellow Creek Gulch, contribute to this intensity difference.

Although there is a difference in the diurnal variation among all sites, the average temperatures over the season agree well between sites.

2.2.1.3.3 Atmospheric Stability

Atmospheric conditions are indicated by temperature difference measurements made between the 10-m and the 60-m level on the main meteorological tower at Site 1. Figure 2.2-14 presents the minimum, maximum, and mean composite day temperature differences as a function of the time of day for the Spring season 1976. These data were compiled from the composite day summaries listed in Appendix B, Section B.2.

These data indicate that the mean surface inversion is relatively weak (about a -0.1 to -0.4C difference in temperature) during the interval from 2100 hours MST in the evening until 0700 hours MST the following morning. When the break-up of the mean surface inversion occurs, temperature difference value becomes significantly unstable. The intensities of the most stable inversions are greater than those of the most unstable conditions.

The percent of occurrence of the modified Pasquill stability categories for Spring 1976 and associated mean wind speeds are presented in Table 2.2-5. Stability categories were calculated according to the following criteria:

Stability Index	Temperature change (C) with heights per 100 m
A	$\Delta T < -1.9$
B	$-1.9 \leq \Delta T < -1.7$
C	$-1.7 \leq \Delta T < -1.5$
D	$-1.5 \leq \Delta T < -0.5$
E	$-0.5 \leq \Delta T < 1.5$
F	$1.5 \leq \Delta T < 4.0$
G	$4.0 \leq \Delta T$

A complete listing of the trivariate joint frequency distributions between wind speed, wind direction, and atmospheric stability is presented in Appendix B, Section B.5. The wind speeds, as a function

Table 2.2-5. Percent of occurrence of the Pasquill stability classes at Site 1. Stability category determined from the temperature difference between the 10- and 60-m levels during the Spring 1976, RBOSP.

Stability Classification	Pasquill Categories	Temperature Change with Height (C/100 m)	Percent of Occurrence	Mean Wind Speed (mph)
Extremely Unstable	A	Less than -1.9	7.27	11.95
Moderately Unstable	B	-1.9 to -1.7	4.14	11.70
Slightly Unstable	C	-1.7 to -1.5	5.35	10.01
Neutral	D	-1.5 to -0.5	35.21	8.46
Slightly Stable	E	-0.5 to 1.5	39.35	6.24
Moderately Unstable	F	1.5 to 4.0	8.29	6.74
Extremely Stable	G	Greater than 4.0	0.39	8.12

SOURCE: David H. Slade, Editor, Meteorology and Atomic Energy Nat. Tech. Serv. TID-24190, pp. 102-103, 1971.

of stability category, show a general relationship. Category A has the highest average wind speed and E has the lowest. The slightly stable Category E occurred most frequently during nighttime hours with F and G occurring most frequently in early morning.

2.2.1.3.4 Relative Humidity

Figure 2.2-15 graphically presents the minimum, maximum, and mean composite day relative humidities as a function of hour of day for Spring 1976. This figure was compiled from the composite day summaries listed in Appendix B, Section B.2. The relative humidity sensor is mounted at the 10-m level at Site 1. There was a significant decrease (12%) in the mean relative humidity at sunrise. The effect is probably due to the surface heating of the air. This composite daily transition period occurs over 4 hours. The decrease may also arise from the increased thermally generated turbulent mixing caused by the reversal of the mean lapse rate from slightly stable to slightly unstable and the increased surface temperature.

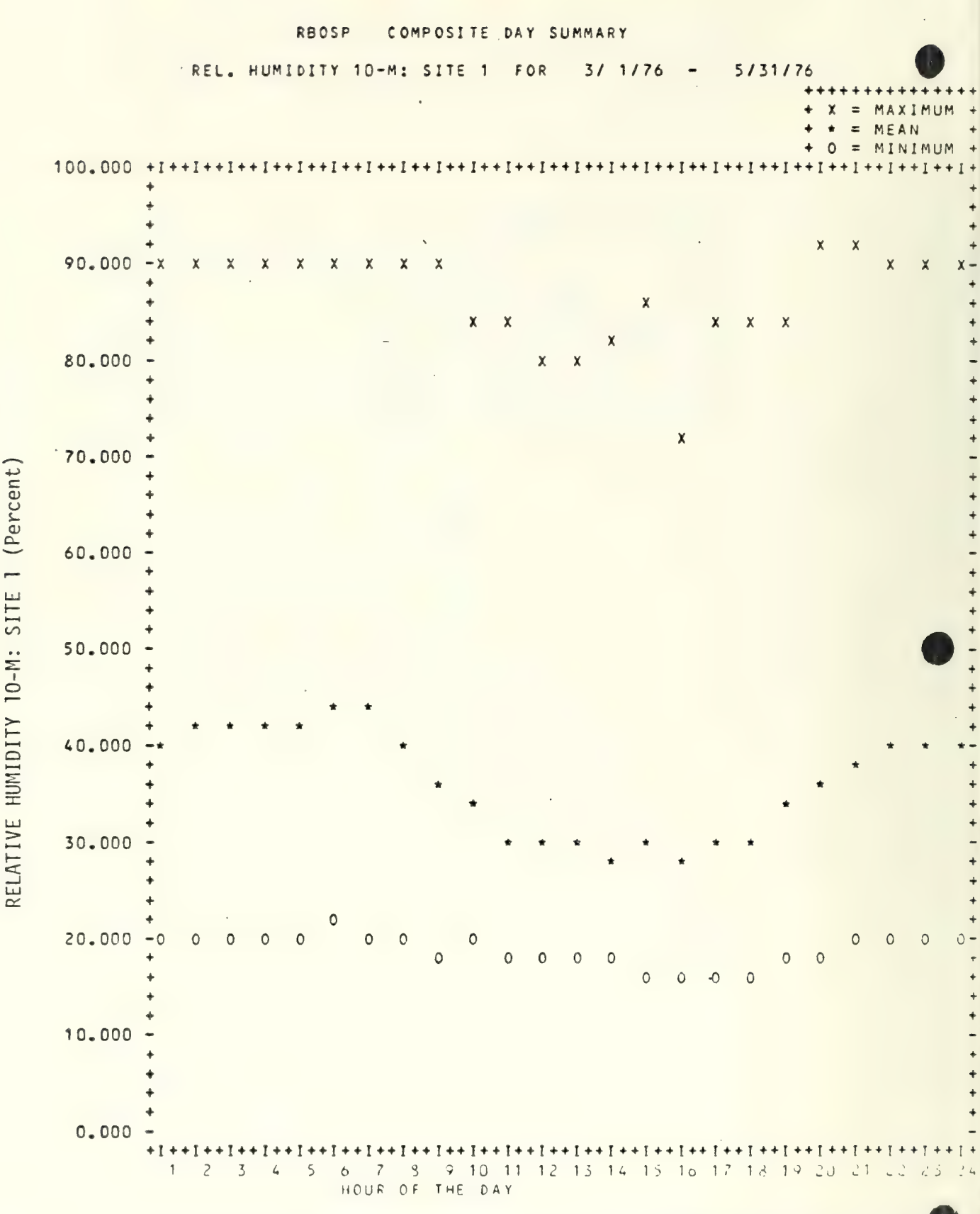

Figure 2.2-15. Relative humidity, 10-m level (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 1, RBOSP.

2.2.3 Miscellaneous

The meteorological parameters grouped into this category are precipitation, evaporation, solar radiation, noise, visibility, snow course and tracer studies. All these parameters except precipitation, tracer studies, and evaporation are measured only at Site 1. Evaporation measurement is made at Site 3 because of water availability. The evaporation rate and visibility are not monitored continuously, but are recorded on a routine basis.

2.2.3.1 Precipitation Measurements

The precipitation data summary for Spring 1976 is presented in Table 2.2-6. The total and daily amounts of precipitation are shown for each site. Maximum total precipitation for 1 day was 0.52 inch at Site 4 on 2 March 1976.

Site 4 registered the largest total precipiation (2.76 inches) for Spring 1976.

2.2.3.2 Evaporation Measurements

Data for the spring season are presented in Table 2.2-7. Measurements were started for the 1976-1977 baseline data year with the measurement on 30 April 1976. The highest evaporation rate recorded was 0.020 g/cm^2/hour. This occurred during the week ending 21 May 1976. The minimum evaporation rate was 0.014 g/cm^2/hour occurring during the measurement period ending 30 April 1976.

2.2.3.3 Solar Radiation Measurements

The minimum, maximum, and mean composite day solar radiation measurements as a function of hour of the day for Spring 1976, are graphically presented in Figure 2.2-16. This figure was compiled from the composite day summaries listed in Appendix Section B.2. Solar radiation data were taken at 1.2 m above ground level at Site 1. The seasonal and monthly minimum, maximum, and mean values of solar radiation are presented in Table 2.2-8.

2.2.3.5 (a) Visibility Measurements

During Spring 1976, visibility ranged from 3 to 150 miles for each period that data were recorded. The 3 mile sector visibility occurred on 7 May 1976 (Tables 2.2-9 through 2.2-11).

2.2.3.7 Snow Course Measurements

Snow course measurements for the spring quarter are presented in Table 2.2-12. The maximum snowfall for Spring 1976 was measured as 8.0 in. Snow course measurements were discontinued 30 April 1976, unless a significant snowfall occurs.

Table 2.2-6. Precipitation data for Spring 1976; values are presented in inches of water, RBOSP.

Date	Site 1 Total	Site 2 Total	Site 3 Total	Site 4 Total
3/1/76	--	--	0.01	0.06
3/2/76	--	0.02	0.25	0.52
3/3/76	--	--	0.02	--
3/4/76	0.12	0.03	0.13	0.12
3/11/75	0.02	--	0.04	0.01
3/14/76	--	--	--	0.01
3/25/76	0.30	0.04	0.18	0.03
March Total	0.44	0.09	0.63	0.75
4/5/76	0.14	0.05	0.05	0.15
4/7/76	--	--	--	0.01
4/12/75	--	0.01	0.01	0.05
4/14/76	0.06	0.04	0.03	0.11
4/17/76	0.05	0.07	0.02	0.09
4/18/76	0.11	0.10	0.08	0.33
4/19/76	--	--	--	0.01
4/23/76	0.04	0.03	0.03	0.05
4/26/76	0.10	0.11	0.04	0.06
4/27/76	--	0.01	0.04	0.01
April Total	0.50	0.42	0.30	0.87
5/4/76	--	--	0.02	--
5/6/76	--	0.01	0.01	--
5/7/76	--	--	0.18	0.03
5/8/76	0.15	0.03	0.35	0.32
5/9/76	0.08	0.02	0.03	0.05
5/10/76	--	--	0.03	0.12
5/11/76	--	0.09	0.03	0.01
5/19/76	0.01	--	0.01	0.02
5/20/76	--	0.51	0.30	0.14
5/21/76	--	0.08	--	--
5/22/76	0.02	0.01	0.01	--
5/23/76	--	--	0.01	0.03
5/24/76	0.15	0.19	0.19	0.23
5/25/76	0.39	0.26	0.16	0.16
5/30/76	0.13	0.21	0.07	0.03
May Total	0.93	1.41	1.40	1.14
Spring Total	1.87	1.92	2.33	2.76

Table 2.2-7. Evaporation data summary for Spring 1976, RBOSP.

End Date of Measurement Period	Time of Measurement Hours (MST)	Precipitation Since Last Reading (in.)	Maximum Temperature Since Last Reading (C)	Minimum Temperature Since Last Reading (C)	Water Required To Fill Pan (in.)	Evaporation Rate ($g/cm^2/hr$)
4/30/76	1400	0.11	17^o	3^o	0.95	0.014
5/7/76	0945	0.02	19^o	3^o	1.08	0.017
5/14/76	1500	0.59	23^o	3^o	0.41	0.015
5/21/76	1745	0.20	28^o	7^o	1.16	0.020
5/29/76	1520	0.37	22^o	5^o	0.90	0.015

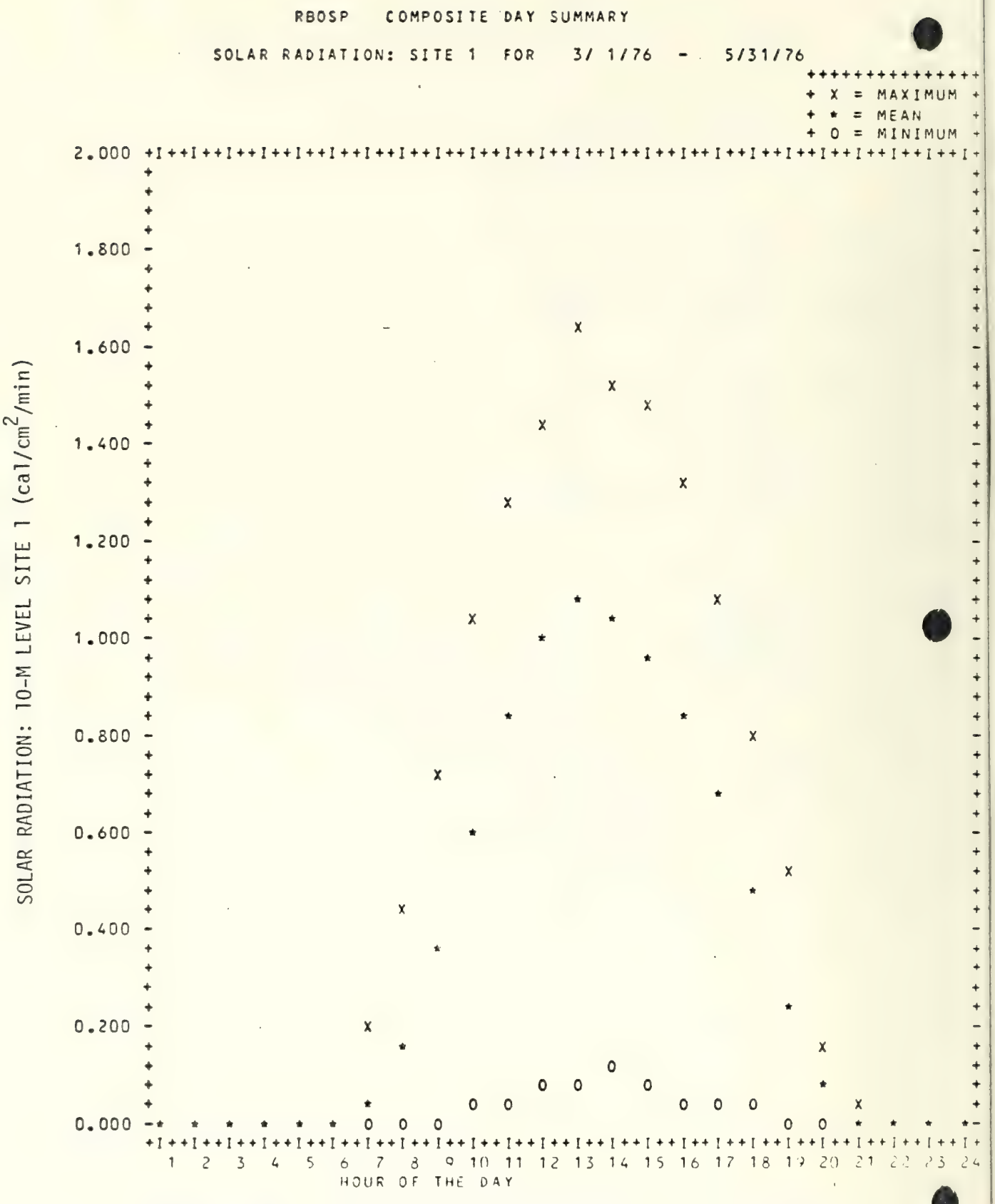

Figure 2.2-16. Solar radiation (minimum, maximum, and mean by hour of the day) for Spring 1976 at Site 1. RBOSP.

Table 2.2-8. Solar radiation, seasonal and monthly summary for Spring 1976, values are in Langleys or cal/cm^2/min, RBOSP.

	March	April	May	Spring 1976
Minimum	0.00	0.00	0.00	0.00
Maximum	1.37	1.52	1.63	1.63
Mean	0.29	0.36	0.39	0.35

Table 2.2-9. Visibility data for March 1976, RBOSP.

Date of Observation	Time of Observation Hours (MST)	Precipitation in Prior 24 hours (Inches)	Sector Visibility N	E	S	W	Prevailing Visibility (miles)	Comments
3/5/76*	1340	--	80	80	80	80	80	Est. cloud cover 10%
3/8/76	1200	--	150	150	150	150	150	Est. cloud cover <1%
3/11/76	1230	0.01	4	45	45	4	45	Est. cloud cover 80%
3/14/76	1242	--	40	40	100	40	100	Est. cloud cover 95%
3/18/76	1430	--	150	150	150	150	150	Est. cloud cover 45-50%
3/20/76	1200	--	80	80	>80	>80	80	Est. cloud cover 5%
3/23/76	1200	--	100	100	100	100	100	Est. cloud cover 80%
3/26/76	1300	0.31	>150	>150	>150	>150	150	Est. cloud cover 5%
3/29/76	1240	--	10	80	20	10	20	Est. cloud cover 60%

* No measurement made on 3/2/76; site access impaired by blowing snow conditions.

Table 2.2-10. Visibility data for April 1976, RBOSP.

Date of Observation	Time of Observation Hours (MST)	Precipitation in Prior 24 hours (Inches)	Sector Visibility N	E	S	W	Prevailing Visibility (miles)	Comments
4/1/76	1400	--	>120	>120	>120	>120	>120	Est. cloud cover 50%
4/4/76	1110	--	150	150	150	150	150	Est. cloud cover 20%
4/7/76	1715	--	80	80	80	80	80	Est. cloud cover 99%
4/10/76	1325	--	120	120	120	120	120	Est. cloud cover <5%
4/13/76	1200	--	80	>80	>80	80	80	Est. cloud cover 65%
4/16/76	1645	--	8	4	4	3	8	Est. cloud cover 75%
4/19/76	1515	--	>100	>100	>100	>100	>100	Est. cloud cover 65%
4/22/76	1200	--	4	100	100	4	100	Est. cloud cover 30%
4/25/76	1015	--	>100	>100	>100	>100	>100	Est. cloud cover 85%
4/28/76	1250	--	100	100	100	100	100	Est. Cloud cover <1%

Table 2.2-11. Visibility data for May 1976, RBOSP.

Date of Observation	Time of Observation Hours (MST)	Precipitation in Prior 24 hours (Inches)	Sector Visibility N	E	S	W	Prevailing Visibility (miles)	Comments
5/1/76	1430	--	>120	>120	>120	>120	>120	Est. cloud cover <1%
5/4/76	1145	--	70	70	70	70	70	Est. cloud cover 75%
5/7/76	1130	0.04	3	3	5	5	5	Est. cloud cover 80%
5/10/76	1530	--	100	100	100	100	100	Est. cloud cover 80%
5/13/76	0740	--	>150	>150	>150	>150	>150	Est. cloud cover 10%
5/16/76	1315	--	100	100	100	100	100	Est. cloud cover <1%
5/19/76	1040	--	30	20	80	30	20	Est. cloud cover 90%
5/22/76	0815	--	100	100	100	100	100	Est. cloud cover 98%
5/25/76	1245	0.05	8	60	60	60	60	Est. cloud cover 75%
5/28/76	1125	--	20	20	50	20	50	Est. cloud cover 45%
5/31/76	1225	0.15	100	100	100	100	100	Est. cloud cover 70%

2.2 METEOROLOGICAL DATA
(APPENDIX B)

APPENDIX B
2.2 METEOROLOGICAL DATA
TO
QUARTERLY PROGRESS REPORT
FOR
FEDERAL OIL SHALE TRACT C-a
SPRING 1976

Prepared for

The Rio Blanco Oil Shale Project

By

EG&G, Environmental Consultants
9025 East Kenyon Avenue, Suite 201
Denver, Colorado 80237

2.2 METEOROLOGICAL DATA

APPENDIX B

METEOROLOGICAL DATA
SPRING 1976

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SECTION B.1

METEOROLOGICAL DATA LISTINGS
SPRING 1976

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B.1.1

METEOROLOGICAL DATA LISTING FOR SITE 1
1 MARCH 1976 THROUGH 31 MAY 1976

WS10	Wind Speed at the 10-m level (mph)
WDR10	Wind Direction at the 10-m level (degress)
AT10	Air Temperature at the 10-m level (degrees Celsius)
RH10	Relative Humidity at the 10-m level (percent)
SG10	Standard Deviation of the Wind Direction (wind sigma) at the 10-m level (degrees)
WS30	Wind Speed at the 30-m level (mph)
WDR30	Wind Direction at the 30-m level (degrees)
AT30	Air Temperature at the 30-m level (degrees Celsius)
WS60	Wind Speed at the 60-m level (mph)
WDR60	Wind Direction at the 60-m level (degrees)
DT60	Temperature Difference (ΔT) between 10-m and 60-m level (degrees Celsius)
PREC	Precipitation at ground level (inches of H_2O)
SI	Solar radiation at ground level (Langley)

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	SI
++	++	++	++													
0	1	3	76	12.3	214.9	6.62	25.58	17.66	15.5	217.1	6.38	22.6	227.1	0.14	0.00	0.01
1	1	3	76	9.8	211.6	6.17	25.67	17.11	12.3	220.0	5.89	17.2	226.7	0.19	0.00	0.01
2	1	3	76	13.9	248.8	5.36	26.40	13.39	16.3	231.9	5.05	22.2	236.7	0.26	0.00	0.01
3	1	3	76	11.5	211.5	4.03	29.74	15.56	14.0	222.2	3.70	21.6	224.7	0.27	0.00	0.01
4	1	3	76	10.6	231.0	3.02	38.38	15.13	12.5	224.7	2.66	19.2	227.4	0.33	0.00	0.01
5	1	3	76	11.1	209.6	2.14	51.76	13.31	13.1	216.0	1.78	18.6	223.5	0.33	0.00	0.01
6	1	3	76	7.7	205.2	2.46	50.50	14.36	9.7	217.7	2.13	14.2	222.5	0.29	0.00	0.01
7	1	3	76	10.3	217.5	2.87	42.21	17.07	13.1	216.4	2.51	16.9	222.0	0.31	0.00	0.01
8	1	3	76	17.4	202.2	2.40	52.55	11.95	21.3	206.0	1.94	27.7	214.0	0.39	0.00	0.14
9	1	3	76	21.7	196.2	3.69	40.37	12.18	27.5	199.8	2.68	30.5	208.7	0.15	0.00	0.47
10	1	3	76	17.9	197.0	3.83	48.28	13.19	22.7	197.8	2.91	26.3	209.7	0.30	0.00	0.69
11	1	3	76	19.3	199.9	3.87	47.36	13.20	25.8	200.4	3.13	29.8	213.4	0.30	0.00	0.59
12	1	3	76	24.1	191.4	5.35	41.09	12.22	31.8	196.3	4.14	35.5	202.9	-0.11	0.00	0.50
13	1	3	76	23.0	198.9	6.08	35.57	14.13	28.7	196.6	5.23	30.6	203.4	0.13	0.00	0.24
14	1	3	76	20.3	199.7	5.20	39.66	15.75	26.8	206.3	4.41	31.2	216.9	0.38	0.00	0.43
15	1	3	76	22.7	202.3	6.33	33.27	13.29	29.7	202.0	5.57	33.4	209.3	0.06	0.00	0.20
16	1	3	76	21.8	215.1	5.38	34.20	14.21	27.7	213.2	4.80	36.5	219.3	0.22	0.00	0.56
17	1	3	76	25.6	200.1	4.64	38.26	14.13	32.5	208.5	4.25	41.6	215.5	0.14	0.00	0.20
18	1	3	76	16.2	217.4	3.77	43.45	16.85	20.1	215.9	3.40	28.3	226.1	0.32	0.00	0.05
19	1	3	76	16.0	210.4	3.50	47.00	14.73	20.3	209.6	3.23	26.8	218.6	0.31	0.00	0.01
20	1	3	76	15.1	230.8	4.40	36.37	17.32	19.4	228.1	4.11	26.6	230.3	0.29	0.00	0.01
21	1	3	76	10.9	247.5	0.46	89.48	13.67	12.0	235.7	-0.08	16.5	235.1	0.25	0.00	0.01
22	1	3	76	9.9	255.2	0.05	86.56	7.57	11.5	252.2	-0.52	14.2	254.7	0.29	0.00	0.01
23	1	3	76	2.6	165.4	-1.45	89.36	24.03	2.9	210.5	-1.07	4.3	206.0	-0.43	0.00	0.11

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	4	3	76	3.4	29.1	-3.54	90.22	5.74	4.2	31.3	-3.83	5.5	71.1	0.14	0.00	.11
1	4	3	76	5.4	24.5	-3.50	90.28	8.60	6.6	25.0	-3.79	7.6	22.3	0.22	0.00	.11
2	4	3	76	10.7	11.5	-7.04	90.40	13.42	11.3	10.1	-8.33	13.5	14.5	0.28	0.00	.11
3	4	3	76	10.8	7.5	-7.07	90.12	20.59	11.0	7.0	-8.41	13.7	8.3	0.35	0.00	.11
4	4	3	76	8.4	341.5	-3.77	89.25	25.20	9.6	343.7	-9.17	10.4	342.7	0.35	0.02	.11
5	4	3	76	6.0	323.6	-9.51	89.00	11.23	7.0	325.7	-9.93	7.9	327.1	0.33	0.05	.11
6	4	3	76	6.7	341.0	-9.78	89.00	21.20	8.2	344.8	-10.10	9.7	351.7	0.33	0.04	.11
7	4	3	76	10.1	349.9	-10.00	87.62	28.96	10.0	350.2	-10.40	11.9	354.7	0.45	0.01	.11
8	4	3	76	11.3	337.9	-9.94	83.44	18.43	12.3	339.7	-10.40	13.7	339.3	0.53	0.00	.22
9	4	3	76	11.4	330.8	-10.00	79.83	7.55	12.9	332.7	-10.60	13.9	335.	0.46	0.00	.15
10	4	3	76	12.5	337.4	-10.00	77.05	15.83	13.5	338.5	-10.70	14.1	344.1	0.42	0.00	.15
11	4	3	76	13.1	319.8	-9.56	70.61	7.14	14.2	317.3	-10.30	15.1	320.7	0.47	0.00	.11
12	4	3	76	13.6	329.7	-9.99	70.05	9.95	15.0	327.5	-10.70	15.9	330.1	0.45	0.00	.11
13	4	3	76	13.4	2.8	-10.20	75.95	25.36	14.3	1.0	-11.00	14.8	1.7	0.54	0.00	.11
14	4	3	76	10.0	355.7	-9.65	70.34	25.80	10.5	353.7	-10.50	11.4	357.7	0.44	0.00	.11
15	4	3	76	8.5	34.6	-9.19	59.34	10.05	9.1	30.2	-9.78	9.3	33.5	0.44	0.00	.17
16	4	3	76	5.9	44.2	-9.56	58.35	7.81	6.3	38.7	-9.95	6.9	40.7	0.43	0.00	.14
17	4	3	76	3.1	67.6	-9.65	57.81	7.51	3.7	64.5	-10.00	4.0	74.6	0.45	0.00	.19
18	4	3	76	2.7	171.1	-10.50	71.76	5.60	3.1	164.1	-11.00	3.3	160.7	0.41	0.00	.16
19	4	3	76	3.3	217.3	-11.00	87.21	6.19	4.5	207.2	-11.30	5.1	200.5	0.26	0.00	.11
20	4	3	76	5.6	224.1	-10.90	84.42	3.02	5.8	210.5	-11.10	5.3	195.4	-0.33	0.00	.11
21	4	3	76	4.7	240.9	-11.30	83.68	5.11	5.6	220.6	-11.50	5.3	209.6	0.00	0.00	.11
22	4	3	76	3.6	232.6	-11.30	86.33	5.02	4.5	208.2	-11.60	4.5	193.2	0.14	0.00	.11
23	4	3	76	0.9	217.4	-11.40	88.10	9.74	2.4	218.0	-11.80	2.3	195.7	0.23	0.00	.11

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	AT60	RGG	PR
++	++	++	++													
0	5	3	76	1.7	254.1	-11.40	89.24	0.23	1.6	245.3	-12.30	2.0	167.2	0.14	0.00	.01
1	5	3	76	5.5	244.6	-11.20	89.50	7.45	6.9	255.2	-11.50	8.2	263.1	0.31	0.00	.00
2	5	3	76	8.6	269.2	-10.90	85.71	4.99	9.9	269.6	-11.20	11.1	272.1	0.24	0.00	.00
3	5	3	76	6.0	252.5	-11.90	84.22	6.80	7.2	253.3	-12.30	8.4	241.7	0.23	0.00	.01
4	5	3	76	14.0	260.3	-12.50	73.64	4.72	17.0	270.9	-12.80	18.9	272.4	-0.10	0.00	.01
5	5	3	76	10.2	254.4	-13.10	72.05	2.79	11.6	258.2	-13.20	13.3	264.2	-0.14	0.00	.01
6	5	3	76	7.1	215.4	-14.20	75.92	10.74	10.6	243.1	-13.90	14.4	254.7	-0.27	0.00	.01
7	5	3	76	6.4	210.3	-14.10	77.41	9.20	7.5	221.2	-14.30	9.4	245.1	-0.22	0.00	.01
8	5	3	76	7.0	237.5	-13.50	65.30	8.67	10.3	251.0	-13.60	13.2	262.1	-0.24	0.00	.01
9	5	3	76	6.9	229.7	-11.50	49.43	11.01	7.8	232.9	-12.20	9.3	244.1	0.41	0.00	.11
10	5	3	76	6.9	237.0	-10.50	40.61	10.54	7.2	232.3	-11.30	8.1	239.7	0.50	0.00	.01
11	5	3	76	6.9	250.7	-9.59	36.34	11.74	7.6	240.5	-10.40	8.3	251.1	0.5	0.00	.01
12	5	3	76	6.8	227.1	-9.29	33.73	13.05	7.4	223.5	-9.27	7.9	224.4	0.55	0.00	.01
13	5	3	76	5.9	240.3	-7.78	32.00	9.25	6.2	260.6	-8.69	6.9	262.7	0.47	0.00	.02
14	5	3	76	5.4	221.4	-6.75	27.11	13.94	6.2	214.2	-7.55	6.4	222.6	0.54	0.00	.01
15	5	3	76	4.4	243.5	-6.65	29.51	12.31	5.1	243.2	-7.26	5.9	244.1	0.43	0.00	.01
16	5	3	76	4.9	218.6	-6.61	29.00	13.18	5.6	219.0	-7.13	6.1	224.5	0.54	0.00	.00
17	5	3	76	5.1	253.3	-7.20	34.31	5.55	5.4	251.2	-6.65	5.6	240.1	0.31	0.00	.00
18	5	3	76	3.3	91.2	-8.74	47.12	5.87	4.4	79.7	-8.90	4.9	77.2	0.21	0.00	.13
19	5	3	76	1.9	261.9	-9.45	80.65	6.42	1.6	279.6	-11.60	0.3	204.5	-0.02	0.00	.02
20	5	3	76	3.5	222.7	-9.39	84.64	5.17	3.0	218.9	-10.40	3.0	193.4	0.01	0.00	.01
21	5	3	76	3.7	204.3	-10.30	86.82	8.14	4.1	199.6	-10.50	4.5	184.4	-0.07	0.00	.01
22	5	3	76	1.3	278.2	-10.10	86.22	5.23	1.0	234.6	-11.60	1.5	155.3	-0.13	0.00	.02
23	5	3	76	2.2	229.6	-10.20	87.23	5.31	1.3	224.6	-11.70	1.0	166.1	-0.07	0.00	.01

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	[illegible]	[illegible]	RAIN	[illegible]
0	6	3	76	3.4	247.7	-10.10	86.20	6.01	3.6	206.5	-10.60	3.3	170.1	-0.72	0.00	.11
1	6	3	76	0.9	22.7	-10.40	87.25	4.11	0.7	111.1	-14.00	1.9	170.1	-0.50	0.00	.01
2	6	3	76	4.2	247.4	-11.00	84.62	4.91	3.5	199.3	-11.40	3.7	190.7	-0.7	0.00	.06
3	6	3	76	2.0	236.1	-11.00	76.61	4.09	1.7	230.3	-11.70	1.9	211.7	0.12	0.00	.00
4	6	3	76	2.1	269.3	-11.60	73.49	6.94	0.9	299.7	-13.70	0.9	141.7	-0.14	0.00	.00
5	6	3	76	1.7	217.3	-11.10	72.31	5.04	1.3	274.3	-12.60	2.0	244.	-0.72	0.00	.06
6	6	3	76	1.4	253.9	-11.50	73.98	7.23	1.0	90.4	-14.70	2.6	33.7	-0.41	0.00	.00
7	6	3	76	2.4	321.7	-11.40	84.39	3.33	2.0	359.3	-12.90	2.3	48.1	-0.11	0.00	.05
8	6	3	76	1.0	125.0	-10.90	53.55	15.93	1.1	225.3	-10.20	2.1	224.4	-0.44	0.00	.71
9	6	3	76	1.3	37.2	-8.24	37.20	9.07	0.7	342.1	-6.38	1.6	344.9	0.21	0.00	.51
10	6	3	76	2.0	43.1	-8.26	32.02	9.41	2.2	47.5	-5.61	3.1	43.4	-0.07	0.00	.44
11	6	3	76	2.5	74.7	-7.04	24.42	7.71	2.7	71.9	-5.83	2.7	75.1	0.10	0.00	.27
12	6	3	76	1.8	76.9	-5.31	22.06	13.43	2.2	60.5	-2.66	2.5	69.4	0.32	0.00	1.03
13	6	3	76	1.4	94.1	-3.93	21.10	16.47	1.4	31.0	-1.42	1.9	82.6	0.26	0.00	1.15
14	6	3	76	2.9	76.1	-2.97	21.61	13.23	3.3	47.0	-2.29	3.4	77.5	0.65	0.00	1.18
15	6	3	76	1.1	47.9	-2.42	20.78	23.19	1.2	30.6	-0.32	1.2	69.5	0.74	0.00	.92
16	6	3	76	3.0	90.2	-3.37	22.58	8.32	3.3	85.9	-3.67	3.2	93.9	0.39	0.00	.70
17	6	3	76	2.7	82.4	-4.26	23.18	4.29	2.7	80.9	-3.88	2.3	85.1	0.25	0.00	.41
18	6	3	76	1.6	83.2	-6.04	33.14	3.74	2.4	50.6	-5.78	2.6	57.4	-0.19	0.00	.13
19	6	3	76	2.1	189.9	-7.00	73.68	5.20	1.6	126.9	-8.01	1.9	79.4	-0.23	0.00	.03
20	6	3	76	1.3	296.9	-6.78	78.68	5.53	0.9	317.1	-9.46	0.7	347.4	0.05	0.00	.01
21	6	3	76	1.1	200.6	-6.94	82.36	2.65	0.6	214.8	-8.95	0.3	142.6	-0.03	0.00	.01
22	6	3	76	2.6	239.5	-8.39	82.11	10.24	3.9	251.6	-8.51	3.2	212.5	-1.13	0.00	.31
23	6	3	76	2.0	140.6	-7.65	81.99	10.62	3.2	146.9	-7.85	3.5	151.6	-0.32	0.00	.11

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	
0	7	3	76	3.3	294.5	-3.33	80.69	5.17	3.5	302.4	-9.15	3.1	[illegible]	-0.77	0.00	[illegible]
1	7	3	76	2.9	314.4	-8.84	71.41	12.12	2.3	14.4	-9.77	2.2	[illegible]	-0.72	0.00	[illegible]
2	7	3	76	2.8	282.2	-9.17	83.99	3.00	1.7	287.5	-10.70	1.3	[illegible]	-0.22	0.00	[illegible]
3	7	3	76	3.0	291.6	-9.26	79.24	7.20	0.9	327.2	-10.80	0.3	[illegible]	-0.03	0.00	[illegible]
4	7	3	76	2.0	217.1	-8.42	75.19	10.82	1.6	287.3	-9.40	0.9	[illegible]	-0.46	0.00	[illegible]
5	7	3	76	2.0	23.6	-8.60	73.60	18.61	1.6	25.7	-10.40	1.4	[illegible]	-0.22	0.00	[illegible]
6	7	3	76	3.2	[illegible]	-9.77	69.37	4.02	1.3	321.2	-10.40	0.3	[illegible]	-0.03	0.00	[illegible]
7	7	3	76	2.2	335.7	-9.32	65.55	15.01	1.7	13.0	-10.50	0.7	[illegible]	-0.79	0.00	[illegible]
8	7	3	76	0.6	57.0	-3.32	41.77	5.02	0.6	127.9	-6.61	0.7	[illegible]	-0.29	0.00	[illegible]
9	7	3	76	1.6	32.2	-7.44	35.34	5.01	1.6	9.8	-6.33	1.3	[illegible]	-0.23	0.00	[illegible]
10	7	3	76	1.8	61.2	-5.00	24.55	11.76	1.5	36.7	-1.74	1.2	[illegible]	-0.01	0.00	[illegible]
11	7	3	76	2.6	57.4	-3.61	23.37	9.80	2.5	57.3	-1.57	1.5	[illegible]	-0.02	0.00	[illegible]
12	7	3	76	3.4	69.6	-3.63	24.77	7.03	3.2	65.4	-3.85	3.0	[illegible]	-0.05	0.00	[illegible]
13	7	3	76	2.7	67.6	-1.84	22.22	12.02	2.5	61.8	-1.17	2.1	[illegible]	-0.16	0.00	[illegible]
14	7	3	76	4.1	75.0	-1.93	22.79	7.52	4.2	67.0	-2.08	3.2	[illegible]	-0.07	0.00	[illegible]
15	7	3	76	3.7	95.8	-2.19	23.59	3.17	3.7	79.7	-2.64	3.7	[illegible]	-0.23	0.00	[illegible]
16	7	3	76	3.2	74.5	-2.24	22.01	5.58	3.4	66.2	-2.27	3.3	[illegible]	-0.19	0.00	[illegible]
17	7	3	76	1.1	88.9	-2.71	25.53	5.89	1.0	20.7	-1.99	1.0	[illegible]	-0.07	0.00	[illegible]
18	7	3	76	3.4	277.7	-3.09	48.76	8.10	4.3	248.4	-3.07	4.0	[illegible]	-0.54	0.00	[illegible]
19	7	3	76	2.8	77.8	-3.83	66.56	5.25	3.5	61.5	-4.29	4.2	[illegible]	-0.34	0.00	[illegible]
20	7	3	76	0.7	44.1	-5.56	78.00	4.33	1.0	62.1	-7.27	1.2	[illegible]	-0.19	0.00	[illegible]
21	7	3	76	3.5	250.4	-4.39	76.94	7.89	2.7	267.6	-5.10	2.4	[illegible]	-0.04	0.00	[illegible]
22	7	3	76	3.7	300.4	-3.36	34.51	7.76	3.5	343.1	-4.01	4.1	[illegible]	-0.22	0.00	[illegible]
23	7	3	76	2.1	332.0	-4.33	51.73	0.00	2.3	13.4	-6.03	3.1	[illegible]	-0.34	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	WS60	WDR60	AT60	PREC	FI
0	8	3	76	2.5	304.8	-4.25	41.99	14.11	2.9	342.4	-5.22	3.7	7.1	-0.[illegible]	0.00	[illegible].01
1	8	3	76	5.5	288.3	-3.74	40.38	3.42	5.3	300.1	-4.17	5.0	316.3	-0.13	0.00	[illegible].01
2	8	3	76	2.5	340.3	-6.99	65.26	23.80	2.6	352.7	-7.63	3.0	353.1	-1.79	0.00	[illegible].01
3	8	3	76	1.9	151.5	-7.02	82.31	6.07	1.8	101.0	-8.55	1.4	357.3	-0.04	0.00	[illegible].01
4	8	3	76	6.8	304.8	-4.33	49.60	3.79	6.6	316.3	-4.56	6.6	327.3	-0.27	0.00	.01
5	8	3	76	1.8	5.6	-7.06	71.13	28.59	2.5	41.7	-8.42	2.1	65.7	-0.54	0.00	[illegible].01
6	8	3	76	1.5	327.0	-7.40	83.01	1.42	1.0	343.7	-9.98	1.1	245.4	-1.37	0.00	[illegible].01
7	8	3	76	2.1	300.5	-6.63	73.60	2.99	2.1	304.3	-7.59	1.1	303.5	-1.01	0.00	.13
8	8	3	76	1.4	310.1	-6.43	48.10	6.09	1.2	316.3	-5.28	0.7	264.7	-1.77	0.00	[illegible].04
9	8	3	76	1.5	91.3	-4.45	29.09	9.59	1.7	149.3	-2.56	2.1	207.7	-0.71	0.00	.59
10	8	3	76	3.5	71.5	-2.64	28.59	6.07	3.5	82.8	-2.36	3.3	111.3	0.07	0.00	[illegible].75
11	8	3	76	3.2	64.0	-0.83	25.40	10.09	3.5	67.1	-0.97	3.0	80.4	0.44	0.00	[illegible].34
12	8	3	76	3.9	68.5	-0.12	23.37	7.71	3.7	66.0	-0.45	3.5	74.2	0.21	0.00	[illegible].79
13	8	3	76	4.2	58.9	0.26	22.13	12.32	4.1	64.5	0.37	5.4	74.2	0.63	0.00	1.19
14	8	3	76	4.2	103.1	1.78	20.36	12.67	4.6	106.4	1.36	4.7	125.7	0.44	0.00	1.56
15	8	3	76	3.8	87.1	2.34	20.80	8.98	4.1	92.1	1.80	4.3	105.0	0.51	0.00	.91
16	8	3	76	4.1	72.8	2.46	21.36	9.07	4.1	72.5	2.22	4.2	87.2	0.30	0.00	[illegible].43
17	8	3	76	5.4	91.0	1.55	23.52	6.22	6.0	90.6	1.20	5.8	104.2	0.74	0.00	.41
18	8	3	76	2.7	60.9	1.11	30.95	4.15	3.7	47.1	-0.13	4.4	52.0	0.23	0.00	.14
19	8	3	76	2.9	231.1	-0.65	52.26	4.14	2.2	234.5	-2.60	1.6	210.4	0.17	0.00	[illegible].13
20	8	3	76	5.5	234.7	-0.38	46.32	2.95	5.4	217.6	-0.51	5.2	201.0	-0.23	0.00	.01
21	8	3	76	2.4	182.4	-1.05	47.36	11.27	3.7	205.9	-0.99	3.9	190.2	-0.54	0.00	[illegible]. 1
22	8	3	76	1.9	227.8	-0.73	44.01	6.72	1.9	212.7	-2.00	3.3	176.3	0.02	0.00	[illegible].01
23	8	3	76	2.3	202.4	-0.85	43.19	1.83	0.6	207.0	-3.61	1.4	147.5	0.05	0.00	[illegible].01

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	[illegible]	[illegible]	[illegible]	PREC	[illegible]
0	9	3	76	2.8	296.9	-1.23	44.30	2.94	1.9	300.4	-3.43	0.9	291.3	0.06	0.00	.01
1	9	3	76	2.0	322.2	-1.40	40.53	8.84	1.7	333.2	-3.44	1.8	333.5	-1.12	0.00	.01
2	9	3	76	1.6	278.9	-1.00	37.29	4.77	1.9	303.1	-2.47	3.2	314.7	-0.31	0.00	.01
3	9	3	76	1.2	255.8	-2.16	41.20	12.33	1.6	256.6	-3.84	2.4	333.7	-0.26	0.00	.01
4	9	3	76	1.5	2.6	-3.07	40.21	20.80	1.8	14.1	-4.60	1.7	136.4	-1.52	0.00	.01
5	9	3	76	1.0	268.5	-3.89	46.72	9.51	1.3	276.3	-5.62	2.4	221.7	-0.24	0.00	.01
6	9	3	76	2.1	336.0	-3.99	45.64	12.53	1.9	311.3	-5.37	2.0	313.1	-1.12	0.00	.01
7	9	3	76	1.4	198.5	-3.85	39.43	7.10	1.3	272.0	-3.85	2.1	220.1	-1.13	0.00	.03
8	9	3	76	0.9	270.2	-1.32	28.27	6.35	0.6	312.4	-0.70	1.5	210.7	-0.10	0.00	.02
9	9	3	76	3.3	60.3	-0.74	26.07	4.29	2.9	58.2	-0.24	2.5	90.7	0.04	0.00	.03
10	9	3	76	3.6	67.3	0.90	23.81	8.41	3.4	69.2	1.63	3.2	92.4	0.35	0.00	.04
11	9	3	76	4.0	140.7	3.34	22.04	19.69	4.4	143.7	2.73	4.1	167.7	0.59	0.00	.04
12	9	3	76	4.8	241.1	5.04	22.34	24.49	5.3	231.2	4.31	6.7	224.3	0.67	0.00	.10
13	9	3	76	6.1	257.3	5.32	22.13	16.05	6.8	250.2	4.39	6.9	245.1	0.56	0.00	.11
14	9	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	9.99
15	9	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	9.99
16	9	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	9.99
17	9	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	9.99
18	9	3	76	3.2	101.3	999.00	24.33	12.95	3.6	63.2	999.00	15.7	67.1	999.00	999.00	.14
19	9	3	76	5.4	255.1	999.00	37.38	5.45	6.8	250.7	999.00	11.2	233.7	999.00	0.00	.13
20	9	3	76	10.2	247.0	999.00	37.30	2.53	11.9	241.7	999.00	22.1	240.5	999.00	0.00	.11
21	9	3	76	10.2	252.0	999.00	36.95	1.44	11.8	255.9	999.00	24.1	260.7	999.00	0.00	.11
22	9	3	76	9.1	249.5	999.00	38.75	3.73	10.4	259.5	999.00	22.0	271.2	999.00	0.00	.10
23	9	3	76	11.4	245.2	999.00	30.12	3.41	13.4	254.9	999.00	29.0	264.7	999.00	0.00	.09

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	AT60	PREC	ST
++	++	++	++													
0	10	3	76	8.7	223.1	999.00	40.22	4.92	10.6	237.1	999.00	25.0	251.4	999.00	0.00	.00
1	10	3	76	8.4	229.5	999.00	38.23	5.06	11.2	240.7	999.00	25.2	252.1	999.00	0.00	.00
2	10	3	76	6.6	232.8	999.00	31.87	6.56	7.0	230.6	999.00	9.5	234.7	999.00	0.00	.00
3	10	3	76	6.1	237.0	999.00	30.67	6.21	6.5	247.1	999.00	9.3	244.5	999.00	0.00	.00
4	10	3	76	5.1	228.7	999.00	30.52	5.08	6.1	230.5	999.00	9.6	231.7	999.00	0.00	.00
5	10	3	76	1.2	172.2	999.00	35.99	7.93	1.9	151.9	999.00	19.3	122.7	999.00	0.00	.01
6	10	3	76	1.7	294.9	999.00	35.66	3.19	1.3	341.0	999.00	32.2	59.2	999.00	0.00	.00
7	10	3	76	2.3	244.8	999.00	36.20	5.89	1.5	247.5	999.00	21.3	214.3	999.00	0.00	.03
8	10	3	76	2.3	174.7	999.00	28.95	8.68	3.1	189.2	999.00	26.3	184.1	999.00	0.00	.03
9	10	3	76	3.2	100.8	999.00	24.72	8.99	3.4	97.0	999.00	30.8	107.7	999.00	0.00	.00
10	10	3	76	5.0	175.3	999.00	24.07	17.09	5.8	183.7	999.00	13.4	192.2	999.00	0.00	.07
11	10	3	76	7.0	193.2	999.00	23.26	14.14	8.2	188.5	999.00	13.4	187.3	999.00	0.00	.04
12	10	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00
13	10	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00
14	10	3	76	5.9	241.0	999.00	20.33	17.21	11.8	236.3	999.00	16.3	230.7	999.00	0.00	.06
15	10	3	76	5.7	220.9	999.00	20.69	15.10	11.5	208.0	999.00	15.2	204.6	999.00	0.00	.02
16	10	3	76	2.5	276.9	999.00	19.57	23.30	20.4	271.5	999.00	43.9	232.6	999.00	0.00	.05
17	10	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.	999.00	0.00	.00
18	10	3	76	1.7	118.3	999.00	22.02	10.58	14.0	117.9	999.00	36.6	203.2	999.00	0.00	.13
19	10	3	76	6.0	257.2	999.00	25.31	2.97	10.8	248.7	999.00	9.1	231.1	999.00	0.00	.02
20	10	3	76	6.4	239.0	999.00	25.35	2.91	9.2	235.2	999.00	8.7	232.	999.00	0.00	.01
21	10	3	76	8.1	250.7	999.00	25.22	3.62	8.8	239.2	999.00	12.5	232.5	999.00	0.00	.01
22	10	3	76	7.5	239.5	999.00	24.87	2.53	9.5	232.1	999.00	9.1	227.1	999.00	0.00	.01
23	10	3	76	9.8	212.2	999.00	25.77	13.33	13.7	210.1	999.00	29.5	213.6	999.00	0.00	.01

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	BH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	40 - METER LEVEL WS40	WDR40	AT40	PREC	EVP
0	11	3	76	5.3	225.6	999.00	30.44	12.64	10.0	205.9	999.00	10.8	199.7	999.00	0.00	.11
1	11	3	76	6.8	214.5	999.00	28.00	10.29	10.3	215.1	999.00	24.7	214.4	999.00	0.00	.11
2	11	3	76	13.5	201.0	999.00	30.56	12.38	16.9	203.2	999.00	26.8	214.7	999.00	0.00	.11
3	11	3	76	8.9	205.1	999.00	30.00	14.75	10.7	215.9	999.00	23.3	224.2	999.00	0.00	.11
4	11	3	76	13.5	199.6	999.00	45.68	10.46	17.5	192.7	999.00	24.2	199.7	999.00	0.00	.11
5	11	3	76	11.2	262.8	999.00	55.57	8.67	17.2	254.9	999.00	21.4	263.7	999.00	0.00	.11
6	11	3	76	11.6	246.0	999.00	64.75	11.32	14.9	243.8	999.00	20.4	246.	999.00	0.00	.11
7	11	3	76	10.4	176.3	999.00	70.75	10.90	14.3	178.9	999.00	19.0	185.9	999.00	0.01	.12
8	11	3	76	7.8	180.8	999.00	50.99	9.36	16.1	183.3	999.00	15.8	193.0	999.00	0.00	.12
9	11	3	76	7.9	188.7	999.00	42.20	12.06	16.4	190.0	999.00	18.1	199.9	999.00	0.00	.11
10	11	3	76	12.2	206.8	999.00	33.45	14.97	16.5	214.2	999.00	26.3	219.6	999.00	0.00	.11
11	11	3	76	12.9	203.3	999.00	34.29	14.76	16.7	205.5	999.00	25.7	219.4	999.00	0.01	.46
12	11	3	76	11.9	202.7	999.00	32.12	13.77	16.4	211.2	999.00	25.9	223.1	999.00	0.00	.26
13	11	3	76	8.7	207.7	999.00	30.02	16.26	19.9	202.3	999.00	21.0	226.7	999.00	0.00	.11
14	11	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	9.99
15	11	3	76	8.3	221.2	999.00	35.10	15.70	22.8	217.5	999.00	17.4	231.0	999.00	0.00	.28
16	11	3	76	18.3	291.0	999.00	48.00	7.64	21.7	284.8	999.00	24.6	290.4	999.00	0.00	.45
17	11	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	9.99
18	11	3	76	27.3	285.3	999.00	59.07	7.35	32.1	279.3	999.00	36.1	285.9	999.00	0.00	.10
19	11	3	76	24.5	283.0	999.00	62.32	7.25	29.3	278.9	999.00	31.3	287.1	999.00	0.00	.13
20	11	3	76	22.5	277.5	999.00	71.00	8.79	26.4	273.4	999.00	29.5	279.2	999.00	0.00	.10
21	11	3	76	17.3	250.3	999.00	71.22	8.57	20.4	253.4	999.00	24.2	259.7	999.0	0.00	.10
22	11	3	76	12.5	249.4	999.00	70.06	7.23	14.9	251.0	999.00	16.5	261.2	999.00	0.00	.10
23	11	3	76	5.5	344.1	999.00	66.94	11.35	16.1	339.0	999.00	9.2	339.1	999.00	0.00	.10

HR	DY	MO	YR	10 - METER LEVEL					20 - METER LEVEL					- METER LEVEL			PRE	
++	++	++	++															
0	12	3	76	9.0	9.0	999.00	73.75	11.20	14.0	9.4	999.00	10.3	[illegible]	999.00	0.00	[illegible]
1	12	3	76	8.3	21.3	999.00	79.29	7.91	12.3	24.7	999.00	9.4	[illegible]	999.00	0.00	.00
2	12	3	76	10.3	30.4	999.00	80.33	6.67	13.1	35.3	999.00	11.4	[illegible]	999.00	0.00	[illegible]
3	12	3	76	8.7	10.6	999.00	81.55	11.99	12.2	14.0	999.00	10.3	[illegible]	999.00	0.00	[illegible]
4	12	3	76	7.7	22.0	999.00	81.47	14.87	12.9	26.2	999.00	9.4	[illegible]	999.00	0.00	[illegible]
5	12	3	76	6.6	13.7	999.00	81.16	13.03	11.9	21.6	999.00	[illegible]	[illegible]	999.0	0.00	[illegible]
6	12	3	76	8.5	6.0	999.00	81.30	18.34	11.7	11.1	999.00	10.3	[illegible]	999.00	0.00	[illegible]
7	12	3	76	7.3	1.0	999.00	81.73	31.41	12.4	358.8	999.00	10.0	[illegible]	999.00	0.00	.14
8	12	3	76	8.2	16.0	999.00	77.34	14.50	12.5	22.5	999.00	10.4	[illegible]	999.00	0.00	.16
9	12	3	76	8.2	33.7	999.00	64.92	11.02	11.2	35.9	999.00	9.7	[illegible]	999.00	0.00	.14
10	12	3	76	11.1	24.3	999.00	66.73	6.73	12.6	28.8	999.00	12.3	[illegible]	999.00	0.00	[illegible]
11	12	3	76	7.2	44.2	999.00	49.49	8.51	16.9	43.7	999.00	9.3	[illegible]	999.00	0.00	.14
12	12	3	76	6.5	31.1	999.00	44.10	21.69	23.0	32.5	999.00	9.0	[illegible]	999.00	0.00	[illegible]
13	12	3	76	5.5	21.9	999.00	33.60	14.62	27.0	22.1	999.00	9.2	[illegible]	999.00	0.00	[illegible]
14	12	3	76	7.4	56.0	999.00	36.60	12.68	0.0	61.5	999.00	12.6	[illegible]	999.00	0.00	[illegible]
15	12	3	76	5.3	53.2	-3.21	31.51	21.51	10.5	44.9	-3.17	12.6	[illegible]	999.00	0.00	[illegible]
16	12	3	76	5.4	357.9	-7.13	31.45	24.67	8.3	357.2	-7.87	11.0	351.1	0.56	0.00	[illegible]
17	12	3	76	5.4	357.6	-7.41	33.34	31.43	9.0	0.1	-8.03	9.9	[illegible]	0.42	0.00	[illegible]
18	12	3	76	3.4	35.1	-3.33	33.86	6.56	7.3	36.3	-8.61	10.3	[illegible]	0.32	0.00	.16
19	12	3	76	3.4	166.5	-9.70	56.18	6.12	4.5	150.6	-10.60	9.5	129.5	0.10	0.00	[illegible]
20	12	3	76	6.7	245.4	-9.95	53.29	3.45	5.8	231.3	-10.40	8.2	211.4	0.07	0.00	[illegible]
21	12	3	76	5.7	214.9	-10.50	54.00	5.51	6.9	201.8	-10.30	7.6	187.4	-0.54	0.00	[illegible]
22	12	3	76	5.1	233.6	-9.75	53.40	4.64	5.4	217.1	-10.00	8.0	197.4	-0.05	0.00	.10
23	12	3	76	4.4	234.4	-9.03	50.01	4.30	4.4	217.6	-9.42	8.3	202.6	-0.02	0.00	.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	[illegible]	[illegible]	[illegible]	PRE	[illegible]
0	13	3	76	3.0	173.6	-2.63	49.72	5.62	4.3	170.3	-2.77	8.2	159.5	-0.55	0.00	[illegible]
1	13	3	76	3.9	212.2	-2.92	49.71	6.03	5.0	202.7	-10.20	7.5	199.7	-0.36	0.00	[illegible]
2	13	3	76	3.3	214.2	-3.30	47.90	6.04	4.6	216.7	-3.87	9.2	231.4	-0.14	0.00	[illegible]
3	13	3	76	3.0	166.9	-2.01	50.64	4.82	4.7	155.6	-2.62	8.4	202.7	-0.36	0.00	[illegible]
4	13	3	76	1.9	317.2	-2.95	35.09	16.40	4.4	119.5	-10.90	8.8	145.2	-1.16	0.00	[illegible]
5	13	3	76	2.6	195.1	-3.72	37.97	4.66	4.5	169.2	-2.33	8.5	161.1	-0.22	0.00	[illegible]
6	13	3	76	2.6	266.2	-2.01	37.62	14.14	4.5	210.8	-2.73	8.5	207.3	-0.50	0.00	[illegible]
7	13	3	76	4.5	307.4	-2.00	50.23	9.33	4.8	288.6	-2.23	9.4	160.7	-1.23	0.00	[illegible]
8	13	3	76	3.5	229.7	-7.62	42.13	10.53	7.1	212.7	-6.34	18.3	205.1	-0.07	0.00	[illegible]
9	13	3	76	4.4	103.8	-6.33	30.80	9.07	8.3	99.4	-6.46	15.1	105.7	0.11	0.00	[illegible]
10	13	3	76	3.8	123.2	-4.40	26.15	13.72	9.4	119.8	-4.67	17.4	124.7	0.27	0.00	[illegible]
11	13	3	76	4.4	222.7	-1.09	24.37	21.39	10.2	231.2	-1.80	17.9	225.7	0.79	0.00	[illegible]
12	13	3	76	8.1	267.1	0.00	24.58	10.37	10.1	250.7	-1.25	14.2	241.1	0.59	0.00	[illegible]
13	13	3	76	8.1	253.5	0.78	24.50	15.49	10.0	247.0	-0.17	13.4	249.4	0.43	0.00	[illegible]
14	13	3	76	7.7	231.5	1.53	24.62	15.96	10.4	232.2	0.52	23.3	231.4	0.87	0.00	[illegible]
15	13	3	76	9.2	249.9	2.48	23.63	13.75	11.1	246.4	1.34	20.3	249.5	0.47	0.00	[illegible]
16	13	3	76	8.1	235.3	2.38	24.12	12.77	10.8	235.4	1.54	15.8	234.4	0.65	0.00	[illegible]
17	13	3	76	5.5	237.5	1.09	24.69	13.57	10.1	233.3	1.65	12.0	233.1	0.49	0.00	[illegible]
18	13	3	76	7.6	185.9	-0.70	30.34	9.81	10.4	186.0	-0.35	10.0	192.1	-0.11	0.00	[illegible]
19	13	3	76	5.2	195.8	-1.46	35.88	8.34	9.2	213.3	-1.66	10.0	224.3	-0.15	0.00	[illegible]
20	13	3	76	4.3	213.7	-1.16	35.05	6.84	9.4	214.3	-1.40	9.4	223.1	-0.23	0.00	[illegible]
21	13	3	76	4.5	195.8	-1.47	34.09	7.54	9.0	172.3	-1.68	9.7	181.7	-0.36	0.00	[illegible]
22	13	3	76	5.5	173.6	-1.91	33.97	4.93	8.8	172.8	-1.79	9.2	181.3	-0.45	0.0	[illegible]
23	13	3	76	5.9	221.7	-1.60	33.21	5.98	8.4	214.9	-1.74	10.7	221.9	-0.17	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	AT60	PREC	E
0	14	3	76	4.4	104.7	-1.16	32.05	6.16	8.0	211.0	-1.19	9.3	237.2	-0.33	0.00	.03
1	14	3	76	5.9	244.7	-0.39	30.42	12.36	9.6	245.6	-0.66	15.6	254.1	0.14	0.00	0.10
2	14	3	76	5.8	197.5	-0.03	34.20	20.15	9.1	220.3	-0.36	14.5	233.3	0.20	0.00	0.00
3	14	3	76	5.9	205.5	-0.13	35.62	20.06	10.0	209.9	-0.36	16.1	225.7	0.00	0.00	0.00
4	14	3	76	8.7	188.2	-0.48	34.51	13.65	11.0	194.2	-0.75	21.4	214.3	0.13	0.00	0.00
5	14	3	76	9.4	201.6	-0.32	37.43	14.71	12.4	209.9	-0.65	23.7	215.5	0.29	0.00	0.00
6	14	3	76	4.7	202.3	-0.53	35.13	22.33	8.9	226.0	-0.92	14.1	230.7	0.23	0.00	0.00
7	14	3	76	6.6	272.1	-1.03	35.53	12.72	9.2	263.9	-1.33	18.8	259.0	0.13	0.00	0.02
8	14	3	76	3.2	17.5	-1.40	35.11	31.24	8.4	318.1	-1.58	11.5	344.4	-0.13	0.00	0.09
9	14	3	76	9.9	245.1	0.79	30.23	20.43	11.4	231.2	0.24	22.4	231.4	0.40	0.00	0.35
10	14	3	76	13.7	211.8	2.62	27.14	17.66	17.0	215.0	1.48	31.2	220.7	0.73	0.00	0.71
11	14	3	76	12.4	217.4	3.43	26.09	19.49	15.9	215.0	2.20	34.2	221.1	0.44	0.00	1.10
12	14	3	76	13.2	226.4	4.38	24.70	17.70	16.3	222.1	3.04	36.7	230.2	0.54	0.00	1.25
13	14	3	76	12.3	236.7	4.03	25.00	14.29	15.3	237.9	3.11	37.6	240.1	0.44	0.00	0.92
14	14	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	99.00
15	14	3	76	16.8	271.5	0.52	50.21	8.73	19.8	268.8	-0.12	27.1	275.1	0.49	0.00	0.44
16	14	3	76	15.9	265.3	0.16	51.78	9.21	19.2	263.9	-0.48	26.0	271.1	0.75	0.00	0.26
17	14	3	76	14.0	254.7	0.30	51.56	8.05	15.6	251.1	-0.15	26.0	261.7	0.34	0.00	0.19
18	14	3	76	14.0	290.9	-1.40	61.64	7.77	19.5	277.5	-1.80	23.1	282.7	0.20	0.00	0.06
19	14	3	76	10.0	283.1	-1.19	45.23	7.32	22.1	282.4	-1.54	25.2	282.0	0.42	0.00	0.01
20	14	3	76	17.4	294.2	-1.95	41.31	7.97	20.1	289.2	-2.30	23.7	284.7	0.41	0.00	.03
21	14	3	76	5.3	252.6	-2.99	58.07	8.78	11.4	254.9	-3.31	10.3	261.3	0.30	0.00	.00
22	14	3	76	10.7	239.1	-3.58	49.42	6.10	13.7	243.6	-3.53	18.5	253.7	-0.13	0.00	0.00
23	14	3	76	10.9	250.9	-3.60	57.00	5.82	13.5	253.5	-3.58	18.5	261.1	-0.14	0.00	0.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	[illegible] - METER LEVEL [illegible]	[illegible]	[illegible]	PRC	[illegible]
0	15	3	76	7.9	236.7	-4.43	70.96	5.17	9.9	245.7	-4.28	15.5	221.4	-3.44	0.00	.10
1	15	3	76	3.5	323.9	-5.31	75.57	16.93	11.6	325.9	-5.55	10.0	314.5	-3.34	0.00	.10
2	15	3	76	4.5	267.4	-4.82	71.25	6.13	13.0	269.4	-5.07	11.6	267.4	-3.27	0.00	.10
3	15	3	76	9.0	243.7	-4.36	71.89	2.45	9.7	244.4	-4.39	9.5	255.5	-3.00	0.00	.10
4	15	3	76	8.0	290.7	-4.33	65.26	3.04	12.3	291.4	-4.14	9.2	275.7	-3.23	0.00	.10
5	15	3	76	6.8	287.5	-4.43	63.83	5.29	12.5	287.8	-4.34	9.7	283.7	-3.25	0.00	.10
6	15	3	76	5.7	290.6	-4.50	60.22	2.30	10.7	291.4	-4.73	9.4	295.7	-3.13	0.00	.10
7	15	3	76	6.9	279.2	-4.77	71.74	5.00	10.7	280.1	-5.02	10.7	283.2	-3.24	0.00	.10
8	15	3	76	6.3	296.2	-4.10	56.30	7.02	12.6	287.4	-4.58	9.9	287.4	-3.55	0.00	.10
9	15	3	76	4.5	49.7	-3.09	33.80	16.89	15.1	41.8	-3.48	13.1	35.7	-3.35	0.00	.11
10	15	3	76	12.9	341.4	-2.60	34.67	25.02	14.0	337.6	-3.55	12.3	347.7	-3.57	0.00	.11
11	15	3	76	11.7	341.2	-1.63	37.33	26.04	14.0	333.6	-3.02	12.4	335.4	-3.64	0.00	.12
12	15	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.10
13	15	3	76	12.8	350.1	-1.39	31.96	23.10	15.3	339.6	-2.25	13.0	343.5	-3.55	0.00	.10
14	15	3	76	11.0	333.4	-1.74	35.46	14.04	12.9	326.3	-2.44	13.2	334.1	-3.58	0.00	.13
15	15	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.10
16	15	3	76	8.1	321.7	-0.71	30.04	19.07	13.1	319.1	-1.50	13.1	333.3	-3.44	0.00	.12
17	15	3	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.10
18	15	3	76	7.6	289.6	-1.50	29.55	4.32	15.2	288.5	-1.40	10.0	295.7	-3.31	0.00	.12
19	15	3	76	8.6	271.8	-1.95	32.56	3.65	10.5	285.5	-1.68	10.0	293.2	-3.74	0.00	.14
20	15	3	76	6.7	273.5	-1.32	31.03	2.45	11.7	279.3	-1.15	9.9	294.7	-3.27	0.00	.11
21	15	3	76	2.6	292.1	-1.41	30.92	3.41	15.7	295.3	-2.56	17.1	317.9	-3.11	0.00	.10
22	15	3	76	2.5	96.2	-3.41	34.38	8.57	14.9	90.2	-4.14	14.7	102.1	-3.31	0.00	.10
23	15	3	76	2.5	222.2	-2.54	35.31	8.94	15.6	192.3	-3.44	12.2	124.1	-3.14	0.00	.10

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	33 - METER LEVEL WS33	WD33	AT33	49 - METER LEVEL WS49	WD49	AT49	PRE	
0	16	3	76	4.1	242.8	-2.05	30.93	3.25	14.4	235.0	-2.43	15.7	234.3	-2.13	0.00	1.33
1	16	3	76	7.1	238.2	-2.94	36.23	10.06	10.8	246.7	-3.07	19.0	252.7	-0.63	0.00	0.76
2	16	3	76	13.4	255.0	-3.59	44.62	5.26	16.4	252.4	-3.53	20.5	253.4	-0.75	0.00	1.00
3	16	3	76	9.5	257.9	-2.77	43.08	3.95	11.3	251.9	-2.76	19.3	257.5	-0.19	0.00	.78
4	16	3	76	4.6	259.9	-3.05	43.38	3.64	11.9	260.8	-3.00	12.1	266.3	-0.25	0.00	1.10
5	16	3	76	3.8	190.1	-3.83	48.39	9.36	12.8	211.5	-4.00	9.3	237.3	-0.45	0.00	1.00
6	16	3	76	5.6	265.5	-3.65	42.06	7.19	10.3	261.2	-3.45	14.3	265.4	-0.46	0.00	1.01
7	16	3	76	4.4	240.0	-2.94	39.38	9.09	11.7	235.7	-3.15	9.4	237.6	0.00	0.00	1.03
8	16	3	76	4.7	61.3	-2.92	33.88	7.22	13.0	67.6	-2.55	14.7	162.4	-1.12	0.00	1.13
9	16	3	76	5.1	78.9	-1.35	26.11	10.09	13.9	77.6	-1.58	14.7	90.4	-0.53	0.00	1.49
10	16	3	76	7.2	231.9	1.68	25.43	18.19	15.0	228.7	0.86	15.5	234.9	0.59	0.00	1.27
11	16	3	76	9.9	236.2	3.35	24.45	12.63	13.4	231.3	2.24	23.2	233.2	0.79	0.00	1.12
12	16	3	76	7.9	253.6	4.43	23.52	15.25	13.6	247.6	3.36	15.9	251.6	0.44	0.00	1.30
13	16	3	76	7.9	224.9	5.24	22.95	14.06	14.6	218.1	4.33	15.5	224.5	0.68	0.00	1.16
14	16	3	76	7.6	250.3	5.80	22.75	10.95	14.5	280.1	4.76	12.9	254.2	0.65	0.00	1.13
15	16	3	76	8.4	273.3	5.73	23.17	10.03	13.9	269.2	4.95	19.9	277.5	0.56	0.00	.93
16	16	3	76	10.6	280.7	5.73	23.62	8.62	14.0	280.4	5.06	38.6	283.1	0.51	0.00	.69
17	16	3	76	5.3	210.7	6.41	21.75	18.68	16.3	211.6	6.02	13.0	221.0	0.58	0.00	1.43
18	16	3	76	4.1	182.2	4.31	25.11	10.72	15.5	183.2	4.43	13.4	190.0	0.33	0.00	1.15
19	16	3	76	6.0	244.7	3.63	29.00	6.65	13.7	230.4	3.55	8.8	210.0	-0.42	0.00	1.12
20	16	3	76	7.4	246.8	4.42	26.92	3.65	12.3	236.0	4.34	9.4	220.1	-0.18	0.00	.91
21	16	3	76	7.4	240.4	4.14	26.91	2.53	12.4	232.7	4.09	9.9	231.5	-0.13	0.00	.78
22	16	3	76	3.4	276.3	1.38	32.22	8.69	14.7	323.7	0.90	15.1	354.7	-0.34	0.00	.90
23	16	3	76	9.5	247.4	2.92	28.22	3.47	11.2	241.6	3.08	18.2	233.5	-0.34	0.00	1.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	40 - METER LEVEL WS40	WDR40	DT40	PREC	[illegible]
++	++	++	++													
0	17	3	76	12.9	247.5	2.84	28.07	4.09	13.6	240.6	2.94	30.0	239.3	-0.79	0.00	[illegible]
1	17	3	76	9.3	242.5	2.63	27.82	3.63	11.9	238.4	2.51	19.1	234.1	-0.[illegible]	0.00	[illegible]
2	17	3	76	8.6	240.4	2.96	27.66	3.34	13.1	235.7	2.97	14.3	240.[illegible]	-0.14	0.00	[illegible]
3	17	3	76	8.5	222.7	2.32	27.96	4.27	14.3	217.1	2.78	10.2	229.[illegible]	-0.47	0.00	[illegible]
4	17	3	76	6.9	224.6	1.85	27.73	3.44	14.8	220.6	2.29	9.0	231.[illegible]	-0.56	0.00	[illegible]
5	17	3	76	7.1	226.1	2.14	28.24	2.67	15.1	225.4	2.13	13.0	240.[illegible]	-0.27	0.00	[illegible]
6	17	3	76	8.6	246.1	2.02	29.39	4.95	11.6	247.6	2.17	28.6	250.[illegible]	-0.73	0.00	[illegible]
7	17	3	76	7.3	248.2	1.84	28.54	6.37	12.4	252.2	1.84	24.6	253.[illegible]	-0.44	0.00	[illegible]
8	17	3	76	9.0	252.2	2.63	27.86	6.60	12.6	249.4	2.36	29.1	256.1	0.05	0.00	[illegible]
9	17	3	76	7.9	255.5	3.95	26.62	7.56	14.4	253.9	3.38	14.6	263.3	0.42	0.00	[illegible]
10	17	3	76	7.7	257.4	5.01	24.95	9.52	14.6	250.9	4.22	12.0	251.5	0.56	0.00	[illegible]
11	17	3	76	10.3	245.9	6.35	23.88	12.68	14.0	242.5	5.39	31.8	240.[illegible]	0.54	0.00	[illegible]
12	17	3	76	12.9	279.3	6.60	24.12	9.39	15.5	274.3	5.57	45.5	277.4	0.32	0.00	[illegible]
13	17	3	76	11.1	274.7	6.92	24.37	10.14	13.9	271.7	6.03	38.4	279.[illegible]	0.44	0.00	[illegible]
14	17	3	76	12.3	280.0	7.13	24.44	10.05	14.5	276.1	6.27	43.7	283.[illegible]	0.32	0.00	[illegible]
15	17	3	76	8.7	280.9	7.16	24.39	12.15	14.1	280.4	6.47	32.8	286.[illegible]	0.55	0.00	[illegible]
16	17	3	76	5.1	299.8	6.91	25.07	16.19	16.6	295.9	6.42	10.9	312.4	0.44	0.00	[illegible]
17	17	3	76	4.6	331.5	6.43	25.22	14.56	20.0	333.2	6.09	16.7	335.4	0.32	0.00	[illegible]
18	17	3	76	3.3	270.5	6.52	25.10	6.52	27.6	272.2	6.74	34.3	271.4	0.26	0.00	[illegible]
19	17	3	76	3.9	182.1	5.45	29.93	4.53	15.6	180.2	5.29	11.7	183.[illegible]	-0.01	0.00	[illegible]
20	17	3	76	2.7	209.7	4.74	33.89	7.69	24.6	191.3	4.44	20.1	171.[illegible]	-0.[illegible]	0.00	[illegible]
21	17	3	76	6.0	243.7	5.71	29.47	2.99	11.2	237.5	5.50	9.6	223.1	-0.20	0.00	[illegible]
22	17	3	76	10.5	247.6	4.88	29.53	4.63	12.0	243.4	4.81	26.6	239.[illegible]	-0.24	0.00	[illegible]
23	17	3	76	8.9	248.2	4.89	29.43	4.57	13.0	243.0	4.30	17.3	241.1	0.[illegible]	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	DT60	PREC	SI
++	++	++	++	+----------	----------	----------	----------	----------+	+----------	----------	----------+	+----------	----------	----------+	+----------	----------+
0	18	3	76	7.6	231.1	4.20	29.82	6.96	11.6	241.8	4.46	26.3	251.7	-0.52	0.00	[illegible]
1	18	3	76	9.7	230.3	4.10	30.29	6.81	13.2	245.7	4.31	33.9	255.0	-0.44	0.00	[illegible]
2	18	3	76	8.2	236.7	3.66	32.23	8.29	12.4	243.9	3.91	31.1	254.7	-0.55	0.00	[illegible]
3	18	3	76	10.9	244.5	4.08	31.27	5.60	14.2	249.5	4.29	34.3	255.3	-0.54	0.00	[illegible]
4	18	3	76	10.9	248.6	4.67	30.39	3.29	12.8	249.6	5.15	31.0	253.9	-0.69	0.00	[illegible]
5	18	3	76	11.9	247.7	3.93	30.88	4.71	15.7	248.8	4.62	35.7	254.7	-1.19	0.00	[illegible]
6	18	3	76	12.2	254.8	3.80	30.95	4.63	15.2	251.2	4.31	32.6	247.1	-0.77	0.00	[illegible]
7	18	3	76	8.4	250.3	3.89	30.38	4.39	15.1	256.4	3.93	16.6	251.7	-0.11	0.00	[illegible]
8	18	3	76	3.8	145.3	5.73	25.89	12.84	24.1	156.9	5.48	16.2	172.7	0.44	0.00	[illegible]
9	18	3	76	9.7	197.2	7.53	25.37	15.76	15.1	207.5	6.69	30.6	222.4	0.07	0.00	[illegible]
	18	3	76	12.2	191.4	8.33	24.42	13.50	14.8	195.4	7.38	46.7	206.2	0.52	0.00	[illegible]
11	18	3	76	11.8	186.3	9.33	22.88	12.44	16.0	193.6	8.19	50.5	210.4	0.66	0.00	[illegible]
12	18	3	76	10.3	213.9	10.40	22.39	22.79	17.0	200.9	9.29	41.3	214.1	0.60	0.00	[illegible]
13	18	3	76	14.6	196.9	10.26	22.67	13.99	19.0	192.7	9.11	55.6	207.2	0.35	0.00	[illegible]
14	18	3	76	16.9	191.8	10.25	22.60	13.16	20.4	195.5	9.19	56.6	211.3	0.27	0.00	[illegible]
15	18	3	76	13.7	204.8	9.24	23.38	14.49	18.0	199.0	8.66	51.8	215.2	0.39	0.00	[illegible]
16	18	3	76	14.3	202.6	9.50	23.46	14.32	19.7	203.2	8.86	49.7	215.0	0.29	0.00	[illegible]
17	18	3	76	11.5	204.1	8.26	24.98	15.02	15.5	215.7	7.95	46.5	222.4	0.22	0.00	[illegible]
18	18	3	76	7.3	208.4	7.57	25.72	15.57	14.3	206.7	7.51	35.1	212.2	-0.10	0.00	[illegible]
19	18	3	76	15.5	207.7	8.27	25.01	13.67	19.5	211.3	8.22	41.6	219.4	0.04	0.00	[illegible]
20	18	3	76	12.1	201.2	8.07	24.94	11.99	17.0	205.3	8.03	42.1	212.5	-0.02	0.00	[illegible]
21	18	3	76	14.5	191.0	7.91	25.03	11.96	19.4	194.3	8.01	41.9	200.5	-0.24	0.00	[illegible]
22	18	3	76	10.2	207.4	7.93	24.82	13.01	14.9	208.8	7.98	40.9	217.2	-0.17	0.00	[illegible]
23	18	3	76	12.1	247.8	7.98	24.61	14.99	15.5	235.0	7.83	39.4	236.3	0.04	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SS10	30 - METER LEVEL WS30	WD30	AT30	[illegible] LEVEL [illegible]	[illegible]	[illegible]	[illegible]
0	19	3	76	8.2	222.0	7.26	25.03	19.33	14.7	221.6	7.15	34.7	232.1	-0.04	0.00	.03
1	19	3	76	10.7	224.0	7.06	24.97	18.97	17.7	224.2	6.98	35.9	229.5	0.01	0.00	.03
2	19	3	76	12.0	209.8	6.45	25.10	16.93	16.9	213.6	6.32	34.3	225.3	0.07	0.00	.00
3	19	3	76	13.2	206.5	5.71	25.42	15.30	18.1	212.5	5.69	34.7	219.7	0.01	0.00	.03
4	19	3	76	11.1	213.3	4.96	25.74	17.33	17.2	217.4	4.90	32.7	225.4	0.01	0.00	.00
5	19	3	76	13.0	206.6	4.25	26.09	14.67	17.0	216.3	4.17	31.2	221.4	0.07	0.00	.03
6	19	3	76	18.1	223.6	0.77	45.16	8.54	21.8	223.1	0.53	25.4	225.1	0.27	0.00	.03
7	19	3	76	20.2	209.2	0.07	41.14	7.89	23.9	224.2	-0.27	26.7	223.1	2.62	0.00	.01
8	19	3	76	25.6	223.4	-3.38	55.31	7.13	30.7	220.6	-3.98	33.7	224.3	0.11	0.00	.02
9	19	3	76	25.0	224.5	-3.91	57.54	8.13	29.0	220.1	-4.39	30.8	223.5	0.52	0.00	.05
10	19	3	76	23.1	221.2	-4.14	47.32	8.24	26.2	218.7	-5.02	28.6	224.7	0.36	0.00	.01
11	19	3	76	22.0	223.2	-4.05	33.03	8.61	25.4	220.2	-4.89	28.7	224.1	0.42	0.00	.07
12	19	3	76	24.0	221.7	-2.03	27.55	10.51	27.3	218.1	-4.52	30.2	223.4	0.23	0.00	.01
13	19	3	76	23.7	220.6	-3.25	27.60	9.07	27.0	220.6	-4.57	29.3	223.3	0.52	0.00	.03
14	19	3	76	22.5	225.0	-4.02	29.12	10.07	25.6	227.6	-4.96	28.5	224.	0.47	0.00	.07
15	19	3	76	20.9	253.8	-3.90	28.04	9.19	23.6	253.9	-5.00	27.5	260.3	-0.05	0.00	.03
16	19	3	76	19.7	263.1	-3.69	28.01	9.09	22.1	264.5	-4.66	24.9	271.1	0.27	0.00	.03
17	19	3	76	21.7	224.9	-4.23	28.16	8.30	25.1	223.4	-4.73	27.1	223.4	0.45	0.00	.02
18	19	3	76	17.5	271.7	-4.60	28.86	8.63	19.8	269.4	-4.41	22.5	274.5	0.42	0.00	.03
19	19	3	76	13.4	272.8	-5.02	30.32	7.70	15.4	270.5	-4.10	17.9	274.1	0.24	0.00	.01
20	19	3	76	8.8	318.0	-6.76	32.48	6.43	11.3	312.9	-6.96	12.2	31 .5	0.21	0.00	.01
21	19	3	76	12.2	311.1	-7.13	41.88	7.17	13.1	307.1	-7.48	14.2	307.5	0.47	0.00	.01
22	19	3	76	9.7	295.9	-7.83	44.23	6.27	11.8	293.7	-7.97	14.2	295.1	0.11	0.00	.01
23	19	3	76	11.2	264.8	-3.13	40.82	6.53	13.4	267.2	-3.21	15.4	274.2	0.22	0.00	.01

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	AT60	PRECIP	SOLAR
0	20	3	76	12.0	264.7	-3.53	49.74	7.44	14.4	267.0	-3.66	16.8	273.	0.19	0.00	.03
1	20	3	76	9.3	258.5	-3.62	49.01	6.20	11.4	261.9	-3.86	12.7	273.7	0.12	0.00	.00
2	20	3	76	14.2	274.9	-3.03	46.10	8.35	17.1	277.7	-3.20	20.1	284.4	0.25	0.00	.00
3	20	3	76	13.9	283.4	-3.54	51.03	6.75	16.2	286.2	-3.89	19.4	293.5	0.41	0.00	.00
4	20	3	76	16.4	256.9	-3.75	52.39	6.33	19.4	257.7	-3.92	23.3	264.3	0.37	0.00	.00
5	20	3	76	17.6	285.8	-10.00	50.42	6.93	20.7	281.0	-10.20	23.5	291.2	0.34	0.00	.03
6	20	3	76	18.4	273.4	-10.20	48.50	7.11	21.2	272.5	-10.40	23.4	280.7	0.29	0.00	.00
7	20	3	76	17.5	285.4	-10.20	53.10	7.19	21.1	281.8	-10.30	23.7	290.7	0.32	0.00	.06
8	20	3	76	16.9	285.0	-9.13	47.59	8.04	19.7	281.3	-9.75	21.6	288.7	0.55	0.00	.33
9	20	3	76	17.2	291.9	-8.01	41.34	8.34	19.9	288.3	-8.95	21.7	295.	0.51	0.00	.45
10	20	3	76	18.7	294.2	-6.96	32.54	9.54	20.2	291.0	-8.04	22.7	294.4	0.44	0.00	.04
11	20	3	76	16.4	293.8	-6.04	30.54	8.93	18.2	288.9	-7.31	19.8	295.2	0.51	0.00	1.15
12	20	3	76	11.3	271.6	-4.73	28.27	13.51	14.8	267.9	-5.90	17.4	272.7	0.70	0.00	1.38
13	20	3	76	8.0	268.6	-3.71	27.17	15.64	13.5	260.9	-4.76	15.4	261.7	0.74	0.00	1.41
14	20	3	76	10.6	249.1	-2.69	26.59	13.67	13.2	245.5	-3.62	18.9	242.2	0.67	0.00	1.24
15	20	3	76	9.7	234.4	-1.73	26.11	12.83	12.8	230.5	-2.64	20.2	236.3	0.91	0.00	1.18
16	20	3	76	7.1	267.5	-1.83	25.94	18.20	14.0	236.6	-1.60	24.3	239.7	0.63	0.00	.92
17	20	3	76	9.7	229.0	-0.70	26.17	15.15	13.7	228.1	-1.18	24.9	235.7	0.60	0.00	.52
18	20	3	76	8.4	202.2	-2.05	27.00	14.14	12.7	200.9	-2.31	23.0	222.7	0.34	0.00	.21
19	20	3	76	3.2	262.6	-3.52	29.35	21.32	17.2	254.3	-4.06	13.4	226.7	0.24	0.00	.03
20	20	3	76	5.1	260.7	-4.12	30.25	17.19	14.3	250.8	-4.45	10.6	247.4	0.13	0.00	.00
21	20	3	76	11.5	249.2	-3.46	29.32	9.49	15.5	251.1	-3.57	19.3	257.1	0.00	0.00	.00
22	20	3	76	17.3	255.9	-3.57	29.22	6.28	20.5	254.2	-3.60	23.9	259.4	0.11	0.00	.00
23	20	3	76	14.7	265.6	-3.30	29.30	7.99	17.0	262.5	-3.39	20.7	266.4	0.15	0.00	.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SS10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	AT60	PREC	
++	++	++	++													
0	21	3	76	12.5	274.2	-3.59	30.29	6.91	16.0	273.7	-3.55	19.5	281.4	-3.17	0.00	.00
1	21	3	76	9.4	289.7	-4.55	33.13	4.99	12.0	292.6	-4.35	16.9	294.3	-3.92	0.00	.00
2	21	3	76	15.1	252.1	-4.27	30.94	6.72	19.6	253.8	-4.32	21.7	260.3	-3.95	0.00	.00
3	21	3	76	15.7	259.1	-4.53	28.89	8.05	17.8	256.2	-4.70	21.6	262.1	-4.20	0.00	.00
4	21	3	76	14.2	260.3	-4.71	39.08	7.13	17.2	259.9	-4.76	20.4	265.4	-4.22	0.00	.00
5	21	3	76	13.2	248.8	-4.59	35.01	5.91	16.7	250.6	-4.44	20.0	256.5	-4.25	0.00	.00
6	21	3	76	15.2	253.1	-4.15	32.08	6.97	17.9	250.5	-4.18	21.4	257.1	-3.89	0.00	.00
7	21	3	76	17.2	255.5	-3.59	34.12	7.73	19.3	252.0	-3.79	22.6	255.5	-3.12	0.00	.07
8	21	3	76	20.2	259.5	-2.53	32.27	9.25	22.6	256.8	-3.15	25.5	261.7	-2.99	0.00	.74
9	21	3	76	21.2	267.1	-1.12	31.42	9.95	24.9	264.2	-2.15	27.6	268.3	-2.15	0.00	.84
10	21	3	76	16.6	289.6	-0.34	30.12	10.63	19.4	284.6	-1.33	24.2	285.1	-0.50	0.00	.95
11	21	3	76	18.0	263.6	0.44	28.36	9.09	20.3	262.5	-0.77	26.9	263.0	-0.30	0.00	1.12
12	21	3	76	21.5	263.2	1.44	27.17	8.60	24.5	262.3	0.08	29.2	265.0	-0.21	0.00	1.26
13	21	3	76	19.0	297.7	2.17	26.02	9.75	22.2	294.0	1.09	29.0	310.	0.47	0.00	1.30
14	21	3	76	21.1	308.6	2.72	25.63	9.00	23.5	302.4	1.85	29.2	304.2	0.32	0.00	1.35
15	21	3	76	18.2	312.4	3.49	25.21	9.50	20.7	307.1	2.70	31.0	312.4	0.74	0.00	1.39
16	21	3	76	14.9	326.9	3.19	25.25	8.71	17.0	320.4	2.69	30.0	324.1	0.73	0.00	1.43
17	21	3	76	13.5	293.6	3.34	25.22	8.91	16.1	293.2	2.84	29.8	295.2	0.37	0.00	1.37
18	21	3	76	15.4	293.1	2.80	25.47	7.72	18.7	297.8	2.75	31.1	294.4	0.16	0.00	1.38
19	21	3	76	5.1	331.7	0.94	27.00	8.32	17.0	333.7	1.17	11.6	334.4	-0.54	0.00	1.35
20	21	3	76	5.1	294.1	0.92	27.20	8.01	22.0	300.9	0.81	11.1	303.6	-0.97	0.00	1.31
21	21	3	76	2.1	244.7	-0.24	28.41	7.65	31.2	206.5	-1.28	25.1	140.1	-0.27	0.00	1.30
22	21	3	76	2.3	282.9	-0.72	29.32	8.20	23.8	230.7	-2.72	19.3	179.7	-0.42	0.00	1.31
23	21	3	76	2.7	188.6	-0.48	29.34	10.44	31.4	176.1	-0.95	12.2	183.7	-0.15	0.00	.7

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	30 - METER LEVEL WS30	WD30	AT30	WS60	WD60	DT60	PRE	
0	22	3	76	5.0	260.9	1.13	29.33	3.33	29.7	274.7	-0.23	9.2	283.1	0.32	0.00	.10
1	22	3	76	5.9	282.6	-0.73	29.50	3.75	10.7	290.2	-0.66	9.3	283.0	-0.27	0.00	.10
2	22	3	76	6.9	282.1	-1.54	29.46	5.13	10.3	283.4	-1.45	9.6	285.9	-0.31	0.00	.10
3	22	3	76	3.8	180.0	-1.08	28.31	5.04	28.1	183.6	-1.31	9.2	210.7	-0.13	0.00	.10
4	22	3	76	1.9	46.2	-1.04	30.34	21.76	30.3	44.4	-2.55	16.4	155.7	-0.10	0.00	.10
5	22	3	76	2.0	5.2	-1.67	31.13	10.32	27.5	50.1	-3.24	17.7	21.4	-0.28	0.00	.10
6	22	3	76	2.3	104.8	-1.90	31.10	7.08	27.3	104.4	-4.06	16.7	122.0	-0.17	0.00	.10
7	22	3	76	4.3	230.5	-1.20	30.19	6.06	30.5	214.0	-1.18	10.0	194.7	-0.27	0.00	.10
8	22	3	76	5.1	171.3	0.35	27.40	7.21	28.7	165.9	0.04	9.4	152.1	0.24	0.00	.10
9	22	3	76	5.3	124.9	1.95	26.14	15.13	28.2	140.9	1.74	9.2	142.4	0.34	0.00	.10
10	22	3	76	7.8	250.3	3.37	25.41	12.11	19.5	262.8	2.85	13.3	254.	0.50	0.00	.10
11	22	3	76	7.4	213.4	4.74	24.55	16.27	24.1	215.3	4.01	15.0	221.7	0.62	0.00	1.13
12	22	3	76	8.0	205.5	6.04	23.64	22.03	18.9	204.7	5.10	25.4	212.1	0.60	0.00	1.24
13	22	3	76	9.6	231.7	6.61	22.93	17.10	17.9	230.9	5.69	30.3	232.1	0.77	0.00	1.41
14	22	3	76	11.7	192.2	7.31	22.63	14.14	16.2	192.7	6.35	40.1	213.3	0.83	0.00	1.22
15	22	3	76	11.9	187.8	7.40	22.93	12.52	14.9	187.6	6.54	16.2	193.1	0.74	0.00	1.04
16	22	3	76	13.5	193.3	7.63	22.69	11.89	15.7	195.3	6.93	16.6	210.0	0.59	0.00	.10
17	22	3	76	11.7	202.9	7.17	23.11	15.77	15.9	212.7	6.76	20.2	224.4	0.34	0.00	.10
18	22	3	76	4.6	192.5	6.07	23.57	18.58	11.8	210.6	5.95	9.2	231.4	0.12	0.00	.10
19	22	3	76	3.9	199.1	4.68	25.47	10.10	11.0	201.7	4.64	6.1	205.4	-0.44	0.00	.10
20	22	3	76	2.1	202.5	4.65	26.43	16.86	15.6	205.3	3.86	4.0	222.9	-0.30	0.00	.10
21	22	3	76	8.1	213.2	5.24	25.37	14.55	11.7	210.7	5.24	16.0	219.5	-0.25	0.00	.10
22	22	3	76	9.2	210.1	5.11	25.35	14.55	13.1	211.6	5.16	18.7	215.4	-0.27	0.00	.10
23	22	3	76	7.8	217.1	5.17	25.18	16.23	11.1	218.3	5.16	16.3	221.7	-0.29	0.00	.10

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	[illegible] - METER LEVEL WS50	[illegible]	DT50	PREC	[illegible]
0	23	3	76	12.7	215.4	5.51	24.90	13.66	17.2	217.6	5.42	25.2	222.2	0.24	0.00	.10
1	23	3	76	14.7	209.3	5.47	24.72	14.69	17.6	218.3	5.44	25.7	222.6	-0.05	0.00	.10
2	23	3	76	13.7	210.5	5.60	24.55	13.23	18.7	210.5	5.57	25.4	215.4	-0.01	0.00	.10
3	23	3	76	10.5	218.7	5.51	24.60	15.78	14.5	219.0	5.50	21.9	220.5	-0.15	0.00	.10
4	23	3	76	12.7	208.7	5.58	24.52	14.92	16.6	211.0	5.63	22.2	220.2	-0.12	0.00	.10
5	23	3	76	10.4	199.0	5.54	24.84	12.29	14.5	200.3	5.59	18.2	211.2	-0.14	0.00	.10
6	23	3	76	6.2	235.2	4.91	25.14	18.55	11.0	225.7	4.77	14.1	233.4	-0.12	0.00	.10
7	23	3	76	8.9	223.8	4.84	25.10	15.61	11.5	217.8	4.67	17.5	227.2	0.02	0.00	.14
8	23	3	76	11.6	217.3	6.42	24.32	15.59	15.4	212.4	5.85	21.1	224.2	0.51	0.00	.15
9	23	3	76	16.3	206.2	7.64	23.82	15.23	19.4	212.5	6.95	25.2	224.1	0.57	0.00	.19
10	23	3	76	17.2	208.6	8.40	23.38	13.87	21.7	205.7	7.46	26.6	220.6	0.63	0.00	.19
11	23	3	76	14.6	225.7	8.74	23.04	17.62	17.6	219.2	8.12	23.0	231.4	0.33	0.00	.17
12	23	3	76	13.0	217.7	9.02	22.78	17.99	16.5	207.5	8.39	18.3	223.1	0.62	0.00	.17
13	23	3	76	16.1	206.7	9.12	22.82	16.42	21.8	205.7	8.34	25.9	211.1	0.37	0.00	.17
14	23	3	76	13.7	214.3	9.01	23.07	15.78	17.8	206.4	8.51	20.8	224.2	0.55	0.00	.18
15	23	3	76	12.8	240.3	8.48	23.53	14.13	16.8	232.6	8.25	20.2	233.2	0.27	0.00	.21
16	23	3	76	17.8	276.6	7.84	23.75	11.07	21.5	274.1	7.71	23.5	272.5	0.02	0.00	.21
17	23	3	76	15.2	262.8	7.33	23.56	10.03	17.4	254.8	7.60	19.4	257.2	0.24	0.00	.24
18	23	3	76	12.0	255.2	7.27	23.94	8.93	13.9	252.9	7.48	16.1	254.2	0.12	0.00	.20
19	23	3	76	13.0	299.5	5.45	25.05	6.26	16.8	296.6	5.71	19.3	298.4	-0.39	0.00	.24
20	23	3	76	11.8	296.7	3.70	26.02	5.18	14.7	300.4	4.59	17.0	302.1	-1.06	0.00	.21
21	23	3	76	9.4	281.4	3.23	26.73	4.29	12.1	293.0	3.87	13.5	295.1	-0.79	0.00	.19
22	23	3	76	11.5	277.7	3.11	26.30	4.92	15.7	278.5	3.50	18.2	280.3	-0.62	0.00	.17
23	23	3	76	3.6	32.4	1.29	31.23	10.74	3.2	37.0	1.23	6.2	40.2	-0.35	0.00	.

HR	DY	MO	YR												
0	24	3	76	3.6	294.7	1.21	38.32	5.30	2.6	330.5	-0.61	3.3	337.1	-0.14	0.00	.00
1	24	3	76	5.2	228.0	1.53	35.01	7.59	9.8	246.3	1.01	9.4	247.2	-1.22	0.00	.00
2	24	3	76	12.2	276.7	1.03	30.49	8.06	15.6	275.9	2.31	13.4	287.5	-0.47	0.00	.00
3	24	3	76	11.4	270.4	1.62	31.04	8.71	13.5	269.5	1.61	15.9	284.4	-0.27	0.00	.00
4	24	3	76	12.2	275.9	1.56	32.11	6.44	15.0	275.9	0.69	17.9	284.7	-0.32	0.00	.00
5	24	3	76	2.7	70.8	-1.02	37.71	21.09	9.0	52.8	-0.99	4.8	35.7	-0.42	0.00	.00
6	24	3	76	2.4	143.7	-0.34	40.35	8.91	8.8	150.3	-1.23	3.4	157.9	-0.35	0.00	.00
7	24	3	76	2.9	228.3	-0.58	37.71	9.64	9.1	204.3	-0.80	5.4	195.7	-0.19	0.00	.07
8	24	3	76	5.4	166.1	1.55	30.65	12.01	10.4	175.0	1.36	6.2	177.3	0.40	0.00	.34
9	24	3	76	7.5	259.7	3.67	29.04	12.64	11.6	246.2	3.25	8.2	249.3	0.49	0.00	.46
10	24	3	76	11.6	257.7	5.00	26.70	9.89	13.0	249.3	4.45	13.3	252.3	0.45	0.00	.35
11	24	3	76	9.4	240.9	6.33	24.57	19.43	11.3	237.1	6.25	10.9	234.7	0.59	0.00	1.15
12	24	3	76	12.4	220.4	7.08	23.40	16.33	14.7	219.9	7.27	17.3	231.4	0.73	0.00	1.08
13	24	3	76	10.2	235.3	8.71	23.10	17.45	13.1	231.8	8.08	15.7	230.7	0.63	0.00	1.19
14	24	3	76	13.8	204.9	8.80	23.47	17.75	17.4	204.0	7.99	20.3	227.1	0.32	0.00	.32
15	24	3	76	10.3	231.5	8.69	23.72	16.55	13.3	228.1	8.30	16.3	231.3	0.50	0.00	1.69
16	24	3	76	11.3	236.9	9.83	23.00	14.96	13.2	229.3	9.42	15.0	241.1	0.50	0.00	1.70
17	24	3	76	12.1	206.0	9.05	23.41	14.49	15.9	205.5	8.60	18.7	213.7	0.40	0.00	.58
18	24	3	76	11.8	202.0	8.04	24.16	13.53	15.2	203.5	7.89	20.1	217.7	0.14	0.00	1.30
19	24	3	76	7.3	215.6	6.80	25.30	17.03	12.2	216.5	6.74	16.2	219.4	-0.14	0.00	.13
20	24	3	76	12.7	206.8	7.06	25.00	12.27	15.6	203.6	7.03	21.0	212.3	0.00	0.00	.11
21	24	3	76	12.3	225.5	7.86	24.58	13.37	16.4	219.9	7.61	23.2	223.7	0.04	0.00	.00
22	24	3	76	10.2	206.2	7.30	24.85	13.07	14.0	215.9	7.37	18.4	215.7	-0.31	0.00	.03
23	24	3	76	10.0	202.2	7.56	24.83	12.38	14.3	207.5	7.67	18.5	212.3	-0.26	0.00	.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SS10	30 - METER LEVEL WS30	WDR30	AT30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	25	3	76	15.9	205.9	3.22	24.30	14.17	20.4	207.0	3.33	30.4	217.[illegible]	0.00	0.00	.[illegible]
1	25	3	76	18.[illegible]	210.6	3.21	24.29	15.56	22.9	210.2	3.23	33.[illegible]	216.[illegible]	0.11	0.00	.[illegible]
2	25	3	76	15.4	210.2	2.71	24.45	17.06	18.6	216.6	2.66	24.2	225.[illegible]	0.10	0.00	.[illegible]
3	25	3	76	14.0	208.0	2.27	24.67	15.27	19.0	207.1	2.28	26.5	217.[illegible]	0.[illegible]	0.00	.[illegible]
4	25	3	76	12.4	204.7	1.71	24.91	15.22	16.[illegible]	206.7	1.63	21.1	214.[illegible]	0.[illegible]	0.00	.[illegible]
5	25	3	76	13.4	202.3	1.23	25.17	13.60	17.9	206.3	1.24	21.5	212.[illegible]	0.[illegible]	0.[illegible]	.[illegible]
6	25	3	76	12.9	198.7	1.62	25.44	15.[illegible]	16.7	208.1	1.56	23.4	213.[illegible]	-0.[illegible]	0.00	.[illegible]
7	25	3	76	12.5	205.0	1.61	25.42	14.[illegible]	15.6	204.5	1.37	20.1	217.[illegible]	0.[illegible]	0.00	.[illegible]
8	25	3	76	12.5	322.9	4.15	31.66	0.[illegible]	14.4	318.5	3.78	15.7	333.[illegible]	0.44	0.00	.[illegible]
9	25	3	76	12.2	15.9	0.61	58.77	12.73	13.2	20.9	0.13	13.3	27.[illegible]	0.[illegible]	0.00	.[illegible]
10	25	3	76	9.6	13.7	-2.77	84.01	12.00	11.0	18.1	-3.33	11.7	21.[illegible]	0.[illegible]	0.02	.[illegible]
11	25	3	76	5.4	39.0	-3.0[illegible]	80.57	10.[illegible]	8.6	42.9	-3.56	6.6	47.[illegible]	0.[illegible]	0.04	.[illegible]
12	25	3	76	13.2	21.5	-4.75	79.55	7.[illegible]	14.6	22.7	-5.29	15.2	24.[illegible]	0.01	0.05	.[illegible]
13	25	3	76	9.6	26.1	-4.92	82.08	6.96	10.7	28.6	-5.42	11.2	26.[illegible]	0.[illegible]	0.05	.[illegible]
14	25	3	76	14.5	26.2	-5.62	85.45	6.19	16.0	31.2	-6.07	16.4	31.[illegible]	0.[illegible]	0.04	.[illegible]
15	25	3	76	11.2	21.1	-5.98	68.75	7.44	12.7	24.9	-6.55	13.7	24.[illegible]	0.[illegible]	0.02	.[illegible]
16	25	3.	76	10.3	25.8	-5.63	60.61	7.32	11.4	27.5	-6.28	11.4	28.[illegible]	0.41	0.01	.[illegible]
17	25	3	76	8.2	35.2	-5.04	56.22	8.45	9.2	34.9	-6.44	9.4	37.4	0.[illegible]	0.00	.[illegible]
18	25	3	76	3.3	131.4	-6.35	56.70	7.35	7.1	143.3	-6.75	3.8	144.[illegible]	0.[illegible]	0.00	.[illegible]
19	25	3	76	2.9	284.1	-6.62	63.97	11.43	7.2	288.3	-6.81	3.[illegible]	290.[illegible]	0.01	0.00	.[illegible]
20	25	3	76	4.5	327.3	-6.32	46.13	13.72	7.6	340.1	-6.18	8.4	354.1	-0.[illegible]	0.00	.[illegible]
21	25	3	76	10.[illegible]	321.1	-7.46	47.11	5.12	13.0	320.9	-7.04	14.[illegible]	333.[illegible]	-0.[illegible]	0.00	.[illegible]
22	25	3	76	5.2	305.1	-6.86	53.77	6.62	6.0	308.7	-7.11	6.[illegible]	320.[illegible]	0.[illegible]	0.[illegible]	.
23	25	3	76	5.5	317.2	-7.51	50.26	7.07	7.5	315.6	-7.56	9.[illegible]	314.[illegible]	-0.[illegible]	0.00	.[illegible]

HR	DY	MO	YR	1 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	ST30	[illegible]	[illegible]	[illegible]	[illegible]
++	++	++	++												
0	26	3	76	14.1	295.4	-7.39	38.08	6.31	19.5	301.0	-7.34	21.7	[illegible]	-0.14	0.00	[illegible]
1	26	3	76	13.5	311.0	-7.14	37.15	8.03	16.0	308.9	-7.19	18.5	316.4	-0.11	0.00	[illegible]
2	26	3	76	13.0	309.1	-7.40	34.20	6.05	15.0	307.1	-7.30	16.5	312.1	-0.12	0.00	[illegible]
3	26	3	76	10.2	239.5	-7.79	42.37	8.55	11.5	240.5	-7.74	12.0	[illegible]	-0.52	0.00	[illegible]
4	26	3	76	12.4	291.0	-3.12	42.30	6.36	16.2	293.7	-7.72	16.9	295.7	-0.57	0.00	[illegible]
5	26	3	76	7.7	293.0	-3.37	30.67	7.71	10.5	289.7	-8.03	13.3	[illegible]	-0.46	0.00	[illegible]
6	26	3	76	3.6	291.2	-3.31	42.10	15.96	4.9	288.2	-8.33	4.9	[illegible]	0.15	0.00	[illegible]
7	26	3	76	4.0	321.2	-7.70	34.86	8.90	6.5	323.6	-7.47	5.7	312.2	-0.37	0.00	[illegible]
8	26	3	76	3.2	180.5	-6.59	37.58	3.60	0.0	205.5	-6.33	7.7	244.1	-0.16	0.00	[illegible]
9	26	3	76	5.9	247.9	-5.39	36.15	3.15	0.9	245.5	-6.01	5.9	[illegible]	0.29	0.00	[illegible]
10	26	3	76	3.8	293.6	-3.78	29.25	18.01	10.4	286.7	-4.46	4.9	279.0	0.49	0.00	[illegible]
11	26	3	76	3.6	214.2	-2.58	25.48	27.93	13.3	201.8	-2.76	4.7	214.4	0.55	0.00	[illegible]
12	26	3	76	3.2	49.9	-1.66	23.92	21.47	15.4	132.9	-1.50	7.7	[illegible]	0.61	0.00	[illegible]
13	26	3	76	8.4	194.7	-1.35	25.34	12.40	10.9	191.9	-2.74	11.1	[illegible]	0.44	0.00	[illegible]
14	26	3	76	5.9	194.5	-0.99	25.47	19.57	10.9	202.6	-1.31	7.6	203.4	0.24	0.00	[illegible]
15	26	3	76	7.6	195.1	0.07	25.75	13.42	11.4	199.2	-0.94	8.6	203.7	0.77	0.00	[illegible]
16	26	3	76	7.7	199.5	0.33	26.06	12.03	10.8	191.3	-0.60	9.6	203.5	0.24	0.00	[illegible]
17	26	3	76	7.5	191.3	0.09	26.41	11.39	10.7	197.6	-0.46	10.0	203.7	0.57	0.00	[illegible]
18	26	3	76	6.6	194.7	-1.09	30.84	8.21	9.3	196.4	-1.07	8.7	203.4	0.14	0.00	[illegible]
19	26	3	76	4.9	252.6	-2.19	39.56	12.35	9.9	225.3	-2.26	9.2	212.7	-0.53	0.00	[illegible]
20	26	3	76	4.2	226.7	-2.90	34.67	11.67	8.2	230.3	-3.06	8.0	218.3	-0.43	0.00	[illegible]
21	26	3	76	3.9	191.2	-2.02	33.79	9.52	9.4	197.6	-1.87	7.2	195.4	-0.49	0.00	[illegible]
22	26	3	76	6.0	225.2	-2.64	36.30	13.53	11.7	212.2	-2.33	12.8	205.2	-0.45	0.00	[illegible]
23	26	3	76	4.4	172.6	-3.03	38.10	9.24	9.5	169.3	-2.66	12.0	174.4	-1.14	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	[illegible]	[illegible]	[illegible]	PRE	[illegible]
0	27	3	76	7.2	164.5	-3.52	29.29	9.35	10.3	160.7	-2.61	12.2	[illegible]	-1.44	0.00	[illegible]
1	27	3	76	4.4	174.3	-2.73	29.06	6.84	9.4	167.3	-2.62	7.7	[illegible]	-0.62	0.00	[illegible]
2	27	3	76	2.6	191.3	-1.80	32.55	7.36	8.1	175.3	-2.17	4.9	[illegible]	-0.19	0.00	[illegible]
3	27	3	76	3.3	276.9	-3.01	28.85	8.80	3.1	258.9	-3.53	4.4	[illegible]	-0.62	0.00	[illegible]
4	27	3	76	3.2	190.1	-2.73	28.79	6.43	8.1	164.6	-2.81	6.1	[illegible]	-0.48	0.00	[illegible]
5	27	3	76	1.8	128.7	-2.83	29.31	10.22	7.8	131.6	-3.42	4.1	[illegible]	-0.57	0.00	[illegible]
6	27	3	76	2.0	22.3	-3.02	28.92	14.64	7.6	20.0	-4.39	4.4	[illegible]	-0.43	0.00	[illegible]
7	27	3	76	2.5	48.5	-2.01	31.51	11.59	9.5	91.0	-2.51	3.0	[illegible]	[illegible]	0.00	[illegible]
8	27	3	76	9.3	192.2	-0.23	28.94	11.76	11.9	202.8	-0.59	15.2	[illegible]	1.17	0.00	[illegible]
9	27	3	76	8.0	193.1	1.30	27.00	12.31	10.0	192.9	0.60	10.5	[illegible]	0.54	0.00	.45
10	27	3	76	14.4	197.1	3.39	25.50	12.83	21.4	198.3	2.26	23.1	[illegible]	-0.43	0.00	[illegible]
11	27	3	76	15.7	203.1	4.14	24.92	15.04	20.5	204.6	2.71	24.7	[illegible]	[illegible]	0.00	[illegible]
12	27	3	76	17.1	196.4	3.97	24.91	14.10	21.4	198.9	2.81	25.2	[illegible]	[illegible]	0.00	[illegible]
13	27	3	76	15.5	199.6	4.43	24.66	16.77	20.5	206.0	3.06	26.3	[illegible]	0.17	0.00	[illegible]
14	27	3	76	15.1	197.9	4.37	24.96	14.22	19.4	201.0	3.32	23.2	[illegible]	0.15	0.00	[illegible]
15	27	3	76	13.8	206.2	5.39	24.28	17.69	18.1	211.9	4.36	23.5	[illegible]	[illegible]	0.00	[illegible]
16	27	3	76	17.1	194.5	4.15	25.44	13.47	23.0	200.5	3.70	26.3	[illegible]	0.24	0.00	[illegible]
17	27	3	76	9.3	220.4	4.29	25.44	10.19	12.5	221.1	3.94	16.3	[illegible]	0.30	0.00	[illegible]
18	27	3	76	10.9	207.5	1.53	30.61	8.28	22.3	209.2	1.26	24.5	[illegible]	0.22	0.00	[illegible]
19	27	3	76	16.2	310.2	-1.27	37.29	7.51	17.3	306.0	-0.47	20.5	[illegible]	0.29	0.00	[illegible]
20	27	3	76	10.4	295.3	-1.72	55.34	7.27	23.4	292.7	-2.02	26.4	[illegible]	0.74	0.00	[illegible]
21	27	3	76	13.9	294.7	-3.05	58.30	7.97	17.1	288.8	-3.32	20.2	[illegible]	[illegible]	[illegible]	[illegible]
22	27	3	76	11.2	250.2	-3.43	56.05	3.24	12.3	254.0	-3.67	15.1	[illegible]	[illegible]	0.00	[illegible]
23	27	3	76	3.5	336.1	-4.02	54.63	17.29	7.9	305.9	-4.32	4.7	[illegible]	0.11	[illegible]	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	AT60	PRE	PT
0	28	3	76	2.4	01.0	-4.77	70.25	9.47	7.4	28.4	-5.05	4.1	25.1	-0.77	0.00	.00
1	28	3	76	5.6	240.5	-4.80	60.64	12.73	8.4	250.0	-5.17	7.0	246.1	0.49	0.00	.00
2	28	3	76	0.5	202.7	-5.02	33.80	0.23	12.2	205.5	-6.17	14.0	206.5	0.24	0.00	.00
3	28	3	76	4.6	358.4	-6.48	34.64	25.84	6.0	347.1	-6.84	5.2	331.2	0.41	0.00	.00
4	28	3	76	3.4	51.0	-7.17	34.13	16.88	6.7	41.4	-7.69	4.6	25.7	0.34	0.00	.00
5	28	3	76	3.5	307.0	-7.67	32.98	3.02	5.0	321.6	-7.86	4.0	324.2	0.11	0.00	.00
6	28	3	76	2.7	340.0	-8.34	34.28	16.26	5.7	26.8	-8.77	4.7	40.2	-0.02	0.00	.00
7	28	3	76	1.2	171.8	-8.71	59.74	6.25	12.0	28.8	-8.86	2.2	43.2	0.23	0.00	.00
8	28	3	76	3.7	65.0	-7.62	40.53	11.72	9.0	71.4	-7.76	4.2	68.7	0.54	0.00	.00
9	28	3	76	4.4	52.0	-7.32	42.00	10.85	7.8	55.5	-7.72	4.9	52.5	0.58	0.00	.00
10	28	3	76	4.9	24.6	-6.04	33.19	20.15	9.2	23.7	-6.48	5.3	25.2	0.62	0.00	.00
11	28	3	76	3.0	20.0	-5.16	28.60	15.41	9.3	32.1	-5.19	3.7	36.7	0.43	0.00	.00
12	28	3	76	3.5	166.5	-4.26	27.05	13.38	9.8	181.1	-4.32	4.6	183.7	0.57	0.00	.00
13	28	3	76	7.9	302.6	-2.11	27.41	17.82	10.7	298.7	-3.23	9.4	305.4	0.97	0.00	.00
14	28	3	76	10.1	304.5	-3.33	34.02	9.52	11.2	299.5	-4.31	11.8	300.0	0.75	0.00	.00
15	28	3	76	9.2	323.2	-2.46	31.38	19.22	11.0	317.3	-3.33	10.8	324.7	0.77	0.00	.00
16	28	3	76	9.7	338.8	-1.79	28.05	27.49	12.1	332.0	-2.71	11.1	334.7	0.73	0.00	.00
17	28	3	76	9.1	311.8	-2.39	29.52	8.08	10.6	309.2	-2.91	10.5	314.2	0.59	0.00	.00
18	28	3	76	9.4	327.5	-3.04	29.80	3.78	10.3	324.3	-3.42	10.9	331.5	0.49	0.00	.00
19	28	3	76	6.4	346.8	-3.96	32.38	23.36	8.3	345.2	-4.11	9.0	351.4	0.15	0.00	.00
20	28	3	76	5.0	325.2	-5.13	30.51	22.24	7.8	358.3	-5.01	6.5	11.2	-0.41	0.00	.00
21	28	3	76	2.3	345.3	-5.56	31.38	28.48	7.7	33.6	-5.73	6.7	46.3	-0.15	0.00	.00
22	28	3	76	4.2	321.8	-5.96	31.67	17.49	7.1	353.4	-6.16	7.1	27.4	-0.25	0.00	.00
23	28	3	76	3.9	302.7	-6.13	33.53	6.41	6.8	326.8	-6.53	4.5	13.1	-0.19	0.00	.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	AT60	RR60	SG60
0	29	3	76	5.9	331.7	-7.14	33.53	23.73	8.4	350.4	-6.71	10.5	14.3	-0.33	0.00	.33
1	29	3	76	5.2	348.0	-7.16	32.29	30.96	7.1	10.0	-7.00	8.3	20.5	-0.23	0.00	.31
2	29	3	76	4.4	307.3	-7.00	33.08	10.29	5.4	341.5	-8.11	5.8	10.0	-0.31	0.00	.04
3	29	3	76	3.4	330.5	-8.22	33.74	24.98	5.1	22.4	-8.19	6.7	35.0	-0.40	0.00	.30
4	29	3	76	5.1	315.4	-8.83	35.00	9.01	6.3	352.1	-8.59	7.6	14.	-0.50	0.00	.01
5	29	3	76	3.1	300.3	-8.86	38.46	12.79	5.1	352.4	-9.14	6.8	17.0	-0.40	0.00	.03
6	29	3	76	7.0	331.8	-8.87	36.41	8.53	8.7	348.7	-8.29	9.2	7.7	-0.30	0.00	.01
7	29	3	76	5.3	311.5	-8.11	33.47	7.50	5.3	332.9	-8.27	5.6	344.7	0.00	0.00	.13
8	29	3	76	5.3	26.7	-6.83	31.48	18.71	7.8	20.1	-7.29	5.6	27.3	0.56	0.00	.09
9	29	3	76	11.1	25.9	-6.07	31.22	9.71	12.3	31.2	-6.73	12.6	31.0	0.46	0.00	.02
10	29	3	76	12.3	26.6	-4.26	29.01	13.39	13.2	26.0	-5.18	13.9	27.6	0.32	0.00	.01
11	29	3	76	13.6	15.8	-3.60	28.62	13.42	14.8	20.4	-4.66	15.1	20.2	0.20	0.00	.13
12	29	3	76	14.5	23.2	-2.59	30.25	8.94	16.2	24.4	-3.75	16.3	26.4	0.15	0.00	.10
13	29	3	76	14.0	22.1	-1.83	28.19	16.01	15.4	22.7	-2.90	15.6	25.4	0.33	0.0	.23
14	29	3	76	9.5	336.7	-2.76	30.02	24.96	11.2	336.0	-3.54	11.0	345.1	0.32	0.00	.40
15	29	3	76	6.1	21.9	-2.43	29.55	26.39	8.2	22.1	-3.07	7.8	19.4	0.55	0.0	.46
16	29	3	76	15.5	35.1	-2.37	29.54	8.93	16.8	43.2	-2.79	17.0	44.2	0.51	0.00	.08
17	29	3	76	14.7	6.9	-2.44	29.33	22.63	15.9	2.0	-2.87	16.4	7.3	0.51	0.00	.27
18	29	3	76	13.5	359.7	-3.00	30.55	30.84	15.3	356.9	-3.31	15.5	359.3	0.40	0.00	.12
19	29	3	76	8.2	5.9	-3.33	29.56	20.36	10.2	10.6	-3.89	11.9	15.4	-0.27	0.0	.02
20	29	3	76	8.3	334.3	-4.50	28.89	15.32	10.2	344.6	-4.41	11.5	1.7	-0.27	0.0	.10
21	29	3	76	7.3	332.6	-4.76	28.88	4.10	8.9	339.7	-4.70	10.2	353.0	-0.36	0.00	.00
22	29	3	76	9.1	333.6	-5.24	29.02	5.13	10.4	333.3	-5.16	12.0	345.1	-0.33	0.0	.01
23	29	3	76	10.1	310.2	-5.63	29.42	4.41	12.5	313.0	-5.23	14.2	322.3	-0.31	0.00	.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	40 - METER LEVEL WS40	WD40	AT40	PRE	
0	30	3	76	1.7	145.7	-5.83	37.11	15.36	4.1	95.6	-7.60	3.2	84.9	-0.39	0.00	.0
1	30	3	76	3.0	220.9	-6.07	45.16	9.40	5.6	218.2	-7.41	1.5	230.1	0.22	0.00	1.00
2	30	3	76	4.3	258.1	-5.85	32.29	4.30	6.5	264.1	-6.23	4.7	274.7	0.27	0.00	1.00
3	30	3	76	3.4	208.3	-7.07	50.83	17.63	5.2	306.2	-7.08	4.0	310.4	-0.49	0.00	1.0
4	30	3	76	3.5	226.1	-7.09	38.61	11.66	6.0	240.3	-7.53	1.7	272.3	-0.17	0.00	1.00
5	30	3	76	4.4	198.5	-7.87	43.28	5.25	5.9	191.7	-7.83	6.6	184.7	-0.27	0.00	1.0
6	30	3	76	3.6	204.5	-7.67	50.86	5.93	5.3	186.0	-7.95	4.3	160.3	-0.19	0.00	1.00
7	30	3	76	3.4	202.9	-6.86	44.32	10.74	7.1	209.8	-6.98	3.0	199.5	0.36	0.00	1.00
8	30	3	76	4.7	149.6	-5.72	30.26	9.45	9.0	153.3	-6.10	5.1	170.6	0.54	0.00	1.49
9	30	3	76	4.7	354.2	-3.61	27.82	24.57	9.8	348.0	-3.97	5.3	350.7	0.66	0.00	1.74
10	30	3	76	9.3	307.2	-2.62	20.22	16.54	10.2	307.0	-3.69	10.0	315.5	0.97	0.00	1.0
11	30	3	76	9.4	344.1	-1.82	20.41	25.69	11.0	340.5	-2.94	10.6	342.5	0.93	0.00	1.3
12	30	3	76	8.6	348.9	-1.17	20.36	23.52	10.2	344.4	-2.29	10.4	345.3	0.9	0.00	1.39
13	30	3	76	7.9	300.4	0.04	27.63	21.58	10.8	296.6	-0.99	9.2	314.7	0.93	0.00	1.76
14	30	3	76	8.2	333.3	0.68	28.36	26.19	10.7	329.8	-0.27	9.1	339.4	0.83	0.00	1.6
15	30	3	76	8.5	342.7	1.29	28.27	21.98	9.5	336.7	0.36	9.8	337.3	0.90	0.00	1.12
16	30	3	76	7.9	337.4	1.91	27.81	24.03	9.5	330.8	1.20	8.9	330.5	0.72	0.00	1.6
17	30	3	76	7.6	324.9	2.32	26.93	11.69	8.5	319.0	1.84	8.4	322.1	0.62	0.00	.75
18	30	3	76	6.7	330.2	1.68	27.91	5.84	7.6	325.6	1.48	7.9	329.4	0.76	0.00	.35
19	30	3	76	6.4	291.2	0.80	29.93	3.93	6.5	304.8	0.84	6.2	312.5	-0.17	0.00	0.35
20	30	3	76	5.2	260.2	1.11	29.98	4.33	5.2	283.3	0.93	5.6	301.4	-0.64	0.00	.71
21	30	3	76	3.7	294.7	0.31	30.52	4.50	3.7	317.0	0.26	3.4	345.1	-0.14	0.00	.0
22	30	3	76	4.9	200.2	-0.14	31.83	7.42	4.2	191.9	-0.17	4.5	174.1	-0.56	0.00	.00
23	30	3	76	5.1	234.5	0.93	30.12	2.32	4.9	224.4	0.68	4.5	217.5	0.33	0.00	1.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SS10	30 - METER LEVEL WS30	WD30	AT30	[illegible] - METER LEVEL [illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	31	3	76	5.1	245.9	1.37	30.60	1.64	4.6	244.5	0.89	4.1	247.1	0.25	0.00	.11
1	31	3	76	7.0	240.3	0.56	30.33	3.14	7.4	234.5	0.51	6.4	227.2	-0.25	0.00	.10
2	31	3	76	8.5	251.4	0.80	29.68	1.04	7.0	241.2	0.78	6.1	232.5	-0.21	0.00	.11
3	31	3	76	8.6	251.2	1.33	29.46	1.44	8.7	250.7	0.81	8.0	240.4	-0.31	0.00	.10
4	31	3	76	7.1	260.1	1.23	29.73	2.59	7.2	258.4	0.00	7.4	242.2	0.23	0.00	.10
5	31	3	76	5.4	279.5	-1.12	28.09	4.42	5.1	293.8	-1.30	5.1	233.0	0.36	0.00	.09
6	31	3	76	4.1	224.9	-1.07	34.07	3.60	3.8	241.4	-1.58	3.7	244.7	0.25	0.00	.11
7	31	3	76	2.6	50.6	-1.42	29.19	8.41	2.2	29.9	-0.10	1.7	235.3	-0.57	0.00	.13
8	31	3	76	4.0	159.4	0.42	29.62	2.50	4.2	163.6	0.37	4.0	162.1	0.44	0.00	.11
9	31	3	76	6.5	137.4	2.05	29.13	13.71	7.3	134.6	1.56	7.6	139.5	0.43	0.0	.13
10	31	3	76	2.9	265.9	3.33	24.93	25.91	3.2	223.8	3.88	3.7	125.7	0.53	0.0	1.11
11	31	3	76	6.9	180.0	4.73	24.40	15.66	8.3	137.7	3.94	8.7	131.4	0.76	0.00	1.
12	31	3	76	7.4	213.0	6.13	24.10	13.44	9.1	213.7	5.35	9.5	207.1	0.63	0.01	.12
13	31	3	76	6.7	209.3	7.12	22.25	22.16	8.4	205.5	6.43	9.3	211.7	0.71	0.00	1.22
14	31	3	76	9.2	205.6	7.96	22.91	19.39	11.4	197.2	7.11	12.0	211.0	0.91	0.00	1. 1
15	31	3	76	10.2	195.5	8.31	22.52	14.90	11.7	199.3	7.54	12.9	210.0	0.74	0.00	1.11
16	31	3	76	8.1	213.8	8.43	22.47	14.63	10.3	213.5	7.88	11.7	226.7	0.74	0.00	.11
17	31	3	76	10.8	198.5	7.85	22.71	10.51	13.0	195.1	7.42	14.6	236.1	0.49	0.00	.10
18	31	3	76	6.8	207.8	6.52	23.49	13.76	9.0	216.6	6.43	13.4	225.2	0.14	0.01	.14
19	31	3	76	4.3	225.5	4.92	25.36	22.39	5.6	232.9	4.75	10.0	234.6	-0.22	0.00	.11
20	31	3	76	6.3	200.9	4.50	25.97	10.73	9.6	209.3	4.79	12.4	214.7	-0.13	.1	.13
21	31	3	76	4.8	215.0	4.47	26.15	26.61	7.5	224.7	4.24	14.2	231.7	-0.25	0.0	.
22	31	3	76	3.9	237.1	4.25	25.86	20.96	4.6	236.4	3.79	8.3	224.3	-0.11	0.0	.
23	31	3	76	3.1	192.9	4.46	26.64	15.49	4.9	192.3	3.94	5.3	192.7	-0.1	0.0	.

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	DT60	PREC	SI
++	++	++	++													
0	1	4	76	2.2	147.9	4.14	26.79	11.43	7.6	135.9	3.76	5.4	139.4	-0.39	0.00	[illegible]
1	1	4	76	3.7	196.8	3.93	27.14	27.30	5.4	197.9	3.90	9.5	206.4	-0.75	0.00	.00
2	1	4	76	8.3	211.4	4.87	25.85	19.49	11.1	214.7	4.83	17.7	224.7	-0.19	0.00	[illegible]
3	1	4	76	5.4	230.9	4.95	25.61	19.65	8.3	218.8	5.00	15.9	217.0	-0.57	0.00	[illegible]
4	1	4	76	9.1	201.7	4.21	25.93	11.97	13.2	198.1	4.61	15.5	203.6	-0.61	0.00	[illegible]
5	1	4	76	3.9	201.1	3.40	26.59	17.08	7.9	186.2	3.91	11.9	194.9	-1.07	0.00	[illegible]
6	1	4	76	7.8	215.7	3.94	26.19	10.92	10.9	207.1	4.23	13.9	204.5	-0.66	0.00	[illegible]
7	1	4	76	8.7	177.8	4.62	25.13	7.34	11.2	178.8	4.99	13.4	182.7	-0.50	0.00	[illegible]
8	1	4	76	8.0	168.0	6.63	23.93	10.04	9.0	172.2	6.19	9.6	173.5	0.56	0.00	[illegible]
9	1	4	76	12.6	179.6	7.80	23.73	11.61	15.2	178.8	7.12	15.6	183.7	0.71	0.00	.71
10	1	4	76	17.4	185.9	8.65	23.24	13.41	22.8	190.6	7.91	23.9	193.9	0.41	0.00	[illegible]
11	1	4	76	16.7	188.0	9.19	22.88	12.12	20.5	193.5	9.53	22.9	203.7	0.50	0.00	.00
12	1	4	76	19.7	197.9	9.93	22.52	12.10	26.1	189.9	9.12	29.4	197.7	0.21	0.00	.95
13	1	4	76	20.8	202.8	10.71	22.05	13.28	25.3	200.6	9.88	29.4	214.9	0.42	0.00	1.17
14	1	4	76	15.9	191.1	11.41	21.55	13.68	19.9	191.9	10.48	21.6	200.4	0.75	0.00	1.74
15	1	4	76	21.6	191.8	11.49	21.69	12.63	26.6	194.8	10.64	30.2	214.9	0.31	0.00	1.10
16	1	4	76	21.0	201.0	11.74	21.65	14.04	28.5	204.7	11.20	34.6	214.3	0.09	0.00	.99
17	1	4	76	17.5	198.5	11.17	21.81	14.01	22.8	203.0	10.87	28.5	212.1	-0.04	0.00	[illegible]
18	1	4	76	14.0	206.7	10.51	22.19	13.72	18.0	207.7	10.44	23.0	220.1	0.02	0.00	0.36
19	1	4	76	7.9	214.6	8.95	23.31	17.05	9.8	223.0	8.93	15.5	220.7	-0.24	0.00	[illegible]
20	1	4	76	7.5	207.7	8.10	23.71	14.02	10.2	214.7	8.17	14.6	213.1	-0.36	0.00	.01
21	1	4	76	6.4	208.2	7.92	23.93	16.54	8.0	222.1	7.97	13.1	220.5	-0.46	0.00	[illegible]
22	1	4	76	7.9	245.9	8.08	23.75	13.72	9.6	233.6	8.06	14.4	237.7	-0.30	0.00	[illegible]
23	1	4	76	6.8	257.4	6.95	24.10	11.99	8.4	237.7	7.04	14.0	237.8	-0.74	0.00	0.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	BH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL WS60	WDR60	DT60	PREC	[illegible]
0	2	4	76	8.0	255.1	5.09	24.43	7.65	9.7	239.6	5.97	13.1	234.4	-0.60	0.00	[illegible]
1	2	4	76	12.8	263.9	4.60	24.82	6.62	15.1	261.5	4.83	17.4	269.0	-0.41	0.00	[illegible]
2	2	4	76	13.8	264.8	3.36	26.72	7.01	16.8	263.9	3.42	19.0	271.3	-0.19	0.00	[illegible]
3	2	4	76	9.1	271.0	1.64	27.03	8.21	12.4	267.5	1.89	16.0	271.1	-0.57	0.00	[illegible]
4	2	4	76	4.5	253.1	0.64	28.45	14.87	4.7	274.8	0.49	3.7	290.9	-0.77	0.00	[illegible]
5	2	4	76	3.6	232.6	0.49	29.67	9.44	3.0	217.3	0.18	2.3	196.6	-0.24	0.00	[illegible]
6	2	4	76	5.3	297.2	0.18	29.88	6.78	5.7	323.4	0.28	5.1	333.1	-0.34	0.00	[illegible]
7	2	4	76	6.5	291.8	0.94	28.92	5.28	6.6	293.6	1.00	6.6	293.4	-0.32	0.00	[illegible]
8	2	4	76	6.6	305.9	2.34	26.80	8.03	7.1	301.6	1.96	7.4	303.3	0.62	0.00	[illegible]
9	2	4	76	4.9	238.9	3.34	26.69	16.61	5.0	230.1	3.18	5.6	235.3	0.48	0.00	[illegible]
10	2	4	76	2.6	87.9	4.32	24.96	30.43	3.0	35.9	5.03	3.1	7.9	0.43	0.00	[illegible]
11	2	4	76	7.3	257.2	5.98	24.21	16.27	7.7	261.0	5.51	7.6	253.7	0.62	0.00	[illegible]
12	2	4	76	8.0	244.7	7.56	22.93	15.04	9.3	247.6	6.94	10.1	250.6	0.76	0.00	1.33
13	2	4	76	10.5	255.0	8.57	22.44	14.55	12.2	257.7	7.88	13.1	253.6	0.79	0.00	[illegible]
14	2	4	76	8.6	272.3	9.18	22.13	15.89	10.0	269.4	8.41	10.4	271.3	0.83	0.00	[illegible]
15	2	4	76	7.4	294.1	9.35	21.87	14.22	8.0	288.9	8.77	7.9	291.4	0.76	0.00	[illegible]
16	2	4	76	6.6	58.8	8.99	21.56	12.03	7.0	62.8	8.62	7.8	64.6	0.60	0.00	[illegible]
17	2	4	76	8.0	20.1	8.97	22.67	11.21	8.8	24.4	8.63	9.0	24.7	0.42	0.00	[illegible]
18	2	4	76	6.1	4.4	8.51	23.16	20.54	7.0	8.9	8.42	7.4	9.5	0.23	0.00	[illegible]
19	2	4	76	4.3	311.0	6.90	24.39	12.30	3.8	344.7	6.55	5.2	24.3	-0.12	0.00	[illegible]
20	2	4	76	1.7	230.8	6.93	25.07	6.11	1.7	257.5	3.80	1.6	232.2	0.12	0.00	[illegible]
21	2	4	76	3.3	221.3	6.81	24.33	7.57	3.1	200.4	4.25	2.5	177.7	-0.06	0.00	[illegible]
22	2	4	76	2.9	202.1	6.71	24.81	6.45	2.5	216.3	5.39	1.2	213.3	-0.12	0.00	[illegible]
23	2	4	76	3.9	227.7	6.77	24.80	5.00	2.2	214.8	5.51	2.3	216.4	0.14	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	33 - METER LEVEL WS33	WD33	AT33	[illegible] LEVEL [illegible]	[illegible]	[illegible]	PRE	[illegible]
0	3	4	76	2.9	232.2	6.54	24.79	6.25	2.3	205.4	5.65	2.2	143.5	0.00	0.00	.[illegible]
1	3	4	76	3.9	249.1	6.45	24.55	3.61	2.7	237.5	5.68	2.4	213.2	0.06	0.00	.[illegible]
2	3	4	76	3.2	269.2	3.61	25.68	10.22	2.2	233.7	2.41	1.3	133.7	-0.33	0.00	.[illegible]
3	3	4	76	1.9	232.9	3.43	26.65	7.68	2.0	203.1	1.56	1.3	122.1	-0.40	0.00	.[illegible]
4	3	4	76	2.8	342.3	1.77	26.91	9.46	2.2	17.1	0.24	1.3	55.5	-0.37	0.00	[illegible]
5	3	4	76	1.7	103.3	1.94	27.30	5.10	2.0	39.3	0.51	1.6	136.3	-0.34	0.00	.[illegible]
6	3	4	76	1.7	284.5	2.22	27.35	4.47	2.3	258.7	0.64	2.1	245.2	-1.00	0.00	.[illegible]
7	3	4	76	3.0	205.1	4.66	24.98	6.54	2.9	207.8	5.04	2.5	206.3	-0.23	0.00	[illegible]
8	3	4	76	3.1	52.5	4.08	25.00	10.24	3.3	61.1	5.01	2.1	84.7	0.00	0.00	.[illegible]
9	3	4	76	2.3	81.7	5.31	24.41	14.45	2.5	91.4	5.90	2.3	113.5	0.26	0.00	.[illegible]
10	3	4	76	5.0	68.9	7.17	23.26	10.11	5.1	72.6	7.06	4.9	73.4	0.44	0.00	[illegible]
11	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
12	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
13	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
14	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
15	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
16	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
17	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
18	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
19	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
20	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
21	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
22	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
23	3	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SS10	30 - METER LEVEL WS30	WD230	AT30	60 - METER LEVEL WS60	[illegible]	DT60	PREC	[illegible]
0	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
1	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
2	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
3	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
4	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.1	999.00	0.00	[illegible]
5	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
6	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
7	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
8	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.1	999.00	0.00	[illegible]
9	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
10	4	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	[illegible]
11	4	4	76	10.0	169.4	10.59	22.10	12.57	11.5	171.6	9.62	11.4	171.1	0.35	0.00	1.35
12	4	4	76	7.4	200.8	11.78	21.15	23.14	8.3	198.8	11.25	8.9	204.6	0.35	0.00	1.31
13	4	4	76	7.8	160.5	12.35	20.80	15.00	9.6	169.7	11.60	9.0	169.2	1.05	0.00	1.17
14	4	4	76	5.4	255.8	11.50	21.72	17.64	5.9	254.4	11.18	6.3	259.7	0.59	0.00	[illegible]
15	4	4	76	10.8	180.9	12.39	20.86	12.37	12.5	184.9	11.56	13.1	183.2	1.01	0.00	[illegible]
16	4	4	76	6.9	200.1	12.28	21.33	18.04	8.4	198.0	11.71	8.9	202.8	0.30	0.00	[illegible]
17	4	4	76	7.2	204.9	11.43	22.84	14.19	8.9	208.6	11.03	9.8	214.2	0.61	0.00	[illegible]
18	4	4	76	10.9	270.3	9.33	26.37	7.32	13.7	276.2	9.72	15.1	283.2	0.26	0.00	[illegible]
19	4	4	76	6.3	290.4	8.39	32.86	3.69	6.8	293.0	8.50	7.3	299.7	-0.44	0.00	[illegible]
20	4	4	76	3.7	33.1	6.38	36.89	9.45	4.5	94.0	6.79	5.6	114.5	-1.23	0.00	[illegible]
21	4	4	76	2.7	6.1	6.12	40.44	21.70	3.5	39.6	5.66	5.7	77.3	-0.13	0.00	[illegible]
22	4	4	76	4.4	291.9	5.14	44.08	4.35	3.3	330.6	4.94	3.1	24.3	-0.76	0.00	[illegible]
23	4	4	76	4.2	293.9	5.13	42.02	4.93	3.0	315.8	4.64	1.9	57.7	-0.57	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SS10	30 - METER LEVEL WS30	WD30	AT30	40 - METER LEVEL WS40	WD40	AT40	PREC	ET
++	++	++	++													
0	5	4	76	4.4	339.0	5.21	41.88	5.22	7.8	300.6	4.88	2.7	284.2	-0.31	0.00	.00
1	5	4	76	4.6	231.1	6.00	38.10	6.22	4.4	208.4	5.67	4.1	191.5	-0.09	0.00	.00
2	5	4	76	6.1	238.9	6.14	36.33	4.90	6.2	225.4	6.09	5.9	238.4	-0.15	0.00	.00
3	5	4	76	1.9	162.0	6.12	39.69	2.75	2.4	142.5	5.33	3.7	136.2	0.13	0.00	.00
4	5	4	76	2.1	299.2	4.24	38.53	7.02	1.9	353.5	2.58	3.0	47.5	0.21	0.00	.00
5	5	4	76	2.3	279.6	4.26	30.10	4.14	2.1	302.8	2.83	1.6	11.7	0.28	0.00	.01
6	5	4	76	2.9	304.7	3.47	27.54	6.99	2.3	358.4	2.77	3.4	45.1	-0.36	0.00	.01
7	5	4	76	3.3	299.3	4.20	26.61	4.20	3.3	309.5	3.70	2.0	297.6	-0.06	0.00	.07
8	5	4	76	2.4	343.5	4.62	38.28	21.52	2.5	357.1	4.69	2.9	341.5	0.30	0.00	.13
9	5	4	76	4.7	145.1	5.79	28.64	12.61	5.4	146.9	6.72	5.7	154.9	0.47	0.00	.27
10	5	4	76	3.4	153.3	7.65	26.61	13.71	3.9	156.3	7.59	4.2	170.7	0.43	0.00	.43
11	5	4	76	14.1	176.0	10.20	25.22	11.27	10.8	179.5	9.44	10.7	185.7	0.77	0.00	.45
12	5	4	76	18.6	173.4	9.20	27.63	11.50	23.7	173.6	8.45	24.5	175.7	0.21	0.00	.45
13	5	4	76	13.1	194.6	8.29	29.98	11.05	17.3	193.6	7.74	17.9	197.7	0.59	0.00	.40
14	5	4	76	11.1	208.0	9.21	27.97	16.62	13.7	208.6	8.12	14.8	226.5	1.35	0.00	1.08
15	5	4	76	9.7	165.7	8.77	29.75	9.75	11.2	164.6	8.30	10.9	164.5	0.47	0.00	.44
16	5	4	76	5.2	209.5	5.28	54.06	17.94	6.4	194.1	4.91	7.5	193.0	0.44	0.00	.34
17	5	4	76	9.3	250.3	5.96	49.84	12.71	9.7	252.5	5.59	10.1	253.1	0.52	0.00	.27
18	5	4	76	10.7	236.9	2.24	79.57	15.93	12.3	230.3	1.69	17.0	239.1	999.00	0.03	0.07
19	5	4	76	13.2	247.5	0.03	30.73	13.89	15.1	231.5	-0.66	23.1	234.7	2.12	0.11	.03
20	5	4	76	10.9	193.8	-1.19	69.87	14.59	15.2	200.2	-1.73	19.1	210.9	0.24	0.00	.01
21	5	4	76	5.7	140.0	-0.77	42.57	14.40	7.5	143.3	-0.99	8.9	152.7	-0.77	0.00	.05
22	5	4	76	4.1	193.9	-0.76	40.91	15.73	5.8	180.2	-0.89	7.4	187.3	-0.43	0.00	.00
23	5	4	76	3.3	225.1	-1.43	48.45	15.06	4.7	214.0	-1.54	6.5	204.7	-0.23	0.00	.01

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	[illegible] LEVEL [illegible]	[illegible]	[illegible]	[illegible]
0	6	4	76	3.1	219.7	-2.07	58.53	14.45	4.5	223.0	-2.30	6.7	[illegible]	0.15	0.00	[illegible]
1	6	4	76	5.4	196.0	-2.74	57.90	12.38	7.0	209.4	-2.75	10.9	[illegible]	-0.13	0.00	[illegible]
2	6	4	76	3.3	190.2	-4.48	77.02	16.93	3.7	186.2	-3.82	12.5	[illegible]	-1.37	0.00	[illegible]
3	6	4	76	6.6	206.0	-3.57	65.08	9.43	9.5	206.1	-3.37	12.3	[illegible]	-0.39	0.00	[illegible]
4	6	4	76	5.9	211.0	-3.35	52.38	20.10	9.4	213.3	-3.37	12.2	[illegible]	-0.27	0.00	[illegible]
5	6	4	76	7.9	196.0	-3.44	66.54	17.95	10.9	199.5	-3.44	13.5	[illegible]	0.07	0.00	[illegible]
6	6	4	76	9.5	193.5	-3.40	71.38	16.69	12.9	200.4	-3.45	16.5	[illegible]	0.17	0.00	[illegible]
7	6	4	76	6.8	197.3	-2.87	52.92	16.04	9.9	200.7	-3.11	10.3	[illegible]	0.32	0.00	[illegible]
8	6	4	76	9.8	209.4	-2.22	50.52	16.85	10.9	216.0	-2.62	14.4	[illegible]	0.54	0.00	[illegible]
9	6	4	76	12.3	201.0	-0.90	42.93	16.30	16.3	207.2	-1.63	19.5	[illegible]	0.60	0.00	[illegible]
10	6	4	76	13.2	208.0	-0.84	40.96	16.22	17.7	203.8	-1.27	21.6	[illegible]	0.45	0.00	[illegible]
11	6	4	76	12.6	202.0	-0.25	40.95	15.79	16.1	198.7	-0.70	19.5	[illegible]	0.44	0.00	[illegible]
12	6	4	76	12.5	203.2	1.15	35.43	16.78	16.1	213.2	0.45	20.9	[illegible]	0.71	0.00	[illegible]
13	6	4	76	15.6	195.8	1.16	49.52	14.19	20.3	200.6	0.80	25.3	[illegible]	0.56	0.00	[illegible]
14	6	4	76	13.9	249.4	0.94	54.20	10.27	15.9	241.4	0.49	19.2	[illegible]	0.77	0.00	[illegible]
15	6	4	76	11.2	252.1	1.01	42.66	12.01	12.5	236.3	0.60	16.3	[illegible]	0.56	0.00	[illegible]
16	6	4	76	9.3	242.8	1.73	34.80	14.60	10.6	232.0	1.44	12.9	[illegible]	0.52	0.00	[illegible]
17	6	4	76	9.5	243.6	1.92	32.79	14.19	10.9	232.6	1.62	14.2	[illegible]	0.43	0.00	[illegible]
18	6	4	76	12.4	253.0	0.63	43.99	9.92	14.5	242.7	0.30	19.5	[illegible]	0.42	0.00	[illegible]
19	6	4	76	8.3	249.0	-0.22	60.81	15.10	9.3	235.1	-0.52	13.2	[illegible]	0.45	0.00	[illegible]
20	6	4	76	9.6	245.1	-0.14	59.31	14.98	11.2	246.6	-0.43	15.2	[illegible]	0.40	0.00	[illegible]
21	6	4	76	15.8	257.3	0.12	57.15	9.81	17.7	251.7	-0.14	21.0	[illegible]	0.33	0.00	[illegible]
22	6	4	76	14.3	253.0	0.44	54.38	10.12	16.8	244.6	0.21	21.1	[illegible]	0.44	0.00	[illegible]
23	6	4	76	13.3	256.3	0.59	52.26	8.77	15.3	247.1	0.36	19.1	[illegible]	0.40	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	[illegible]	[illegible]	[illegible]	PREC	[illegible]
0	7	4	76	13.3	255.0	0.74	51.32	8.85	16.0	250.4	0.52	18.9	247.7	0.40	0.00	.31
1	7	4	76	16.4	259.4	0.95	48.20	7.76	19.7	258.0	0.75	21.9	260.1	0.41	0.00	.31
2	7	4	76	12.9	262.5	0.29	54.77	8.17	15.2	261.6	-0.03	17.1	266.3	0.43	0.00	.31
3	7	4	76	5.9	200.7	0.35	54.43	21.29	6.2	210.6	0.05	7.1	247.9	0.43	0.00	.31
4	7	4	76	13.7	270.1	0.59	51.41	11.20	16.3	269.7	0.34	20.2	272.4	0.43	0.00	.31
5	7	4	76	14.3	276.7	0.53	51.34	8.54	16.7	272.6	0.29	20.2	280.7	0.40	0.00	.31
6	7	4	76	11.5	252.8	0.72	50.51	10.81	13.7	256.9	0.46	16.7	267.7	0.43	0.00	.31
7	7	4	76	5.4	190.4	0.75	50.41	6.78	6.0	185.6	0.50	5.7	193.7	0.32	0.00	.33
8	7	4	76	5.4	259.7	1.75	46.38	11.48	6.3	270.8	1.44	7.4	284.1	0.35	0.00	.29
9	7	4	76	4.0	234.4	1.64	43.21	12.57	4.7	237.1	1.29	5.1	256.1	0.52	0.00	.13
10	7	4	76	7.2	297.4	2.83	38.51	11.30	7.6	296.6	2.33	8.2	297.9	0.77	0.00	.40
11	7	4	76	9.1	34.7	3.66	54.73	9.42	9.5	40.8	3.26	9.4	39.5	0.44	0.00	.37
12	7	4	76	7.2	58.1	2.33	67.64	6.80	7.9	59.6	1.95	7.9	55.9	0.62	0.00	.37
13	7	4	76	5.2	71.4	1.92	67.31	6.61	5.4	74.1	1.56	6.0	72.6	0.72	0.00	.37
14	7	4	76	3.5	80.3	2.89	46.65	17.81	3.8	76.8	2.75	5.1	74.0	0.62	0.00	.47
15	7	4	76	6.9	44.3	3.51	61.32	8.89	7.5	46.0	3.12	7.5	47.5	0.71	0.00	.45
16	7	4	76	4.9	93.3	4.29	32.42	11.87	5.2	89.3	3.92	6.6	97.1	0.62	0.00	.54
17	7	4	76	7.2	91.0	4.18	34.96	8.22	8.4	94.1	3.74	8.9	94.0	0.63	0.00	.33
18	7	4	76	4.8	96.1	3.96	52.84	9.76	6.1	98.1	3.59	7.4	99.3	0.64	0.00	.13
19	7	4	76	2.7	83.2	3.38	64.00	3.20	4.0	86.2	3.05	5.5	94.1	0.32	0.00	.15
20	7	4	76	2.2	184.9	3.12	73.17	4.92	2.3	143.2	2.25	3.7	112.1	0.11	0.00	.11
21	7	4	76	2.3	327.4	2.47	64.99	8.76	2.2	44.7	1.28	3.1	65.4	0.00	0.00	.10
22	7	4	76	3.4	291.3	2.32	61.98	6.15	1.8	348.5	0.71	2.6	101.1	-0.05	0.00	.10
23	7	4	76	1.9	216.2	2.56	64.26	5.14	2.1	207.9	0.90	2.7	165.9	0.13	0.00	.10

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	40 - METER LEVEL WS40	WD40	DT40	PREC	
0	8	4	76	6.2	229.9	2.39	60.32	4.49	6.2	215.4	2.44	5.9	196.9	-0.23	0.00	[illegible]
1	8	4	76	3.9	228.4	2.67	66.69	7.58	3.5	213.4	2.49	2.9	194.1	-0.15	0.00	[illegible]
2	8	4	76	2.0	222.2	2.44	63.96	3.57	2.0	213.1	1.07	2.3	179.7	0.00	0.00	[illegible]
3	8	4	76	2.9	73.5	1.24	67.99	4.77	3.1	78.3	1.02	2.3	197.1	-0.44	0.00	[illegible]
4	8	4	76	2.3	233.9	1.02	63.52	6.75	2.1	213.7	-0.27	2.4	213.3	0.09	0.00	[illegible]
5	8	4	76	1.2	135.3	1.02	63.58	3.73	1.8	158.6	-0.02	1.8	154.7	0.07	0.00	[illegible]
6	8	4	76	1.4	87.9	0.80	59.32	3.69	1.4	79.8	-1.03	1.3	132.9	0.17	0.00	[illegible]
7	8	4	76	2.1	65.3	1.03	43.17	6.16	1.7	47.9	3.00	1.8	324.7	-0.17	0.00	[illegible]
8	8	4	76	2.1	90.3	3.44	31.93	15.22	2.0	93.9	5.32	2.3	137.3	0.45	0.00	[illegible]
9	8	4	76	3.5	93.1	4.97	26.70	15.40	4.0	94.7	5.18	4.4	116.1	0.42	0.00	[illegible]
10	8	4	76	4.6	102.3	6.89	26.80	19.88	4.9	87.6	6.83	4.9	103.3	0.42	0.00	[illegible]
11	8	4	76	7.6	99.7	7.83	23.50	14.94	8.2	104.6	7.24	8.9	100.2	0.00	0.00	[illegible]
12	8	4	76	6.6	131.9	8.88	25.63	13.42	6.4	129.9	8.40	6.0	117.1	0.64	0.00	[illegible]
13	8	4	76	5.5	253.0	10.39	23.10	17.77	6.0	255.0	9.85	6.1	262.1	0.03	0.00	[illegible]
14	8	4	76	4.9	223.0	11.08	22.10	21.93	5.1	222.8	10.88	4.0	265.8	0.63	0.00	[illegible]
15	8	4	76	9.7	155.6	11.21	22.99	13.77	12.1	157.8	10.54	11.6	157.4	0.39	0.00	[illegible]
16	8	4	76	9.4	190.5	11.19	23.56	11.87	11.2	191.3	10.59	11.5	204.9	0.73	0.00	[illegible]
17	8	4	76	10.2	175.7	10.39	24.11	10.19	12.5	176.2	9.88	12.1	177.7	0.64	0.00	[illegible]
18	8	4	76	9.0	155.2	9.95	23.88	10.95	10.6	157.3	9.67	11.1	153.4	0.48	0.00	[illegible]
19	8	4	76	4.3	208.7	8.13	24.49	8.63	6.4	197.7	8.49	8.3	208.7	-0.74	0.00	[illegible]
20	8	4	76	3.8	178.2	6.82	25.08	11.85	8.0	179.2	7.39	11.4	174.7	-2.17	0.00	[illegible]
21	8	4	76	4.0	139.3	8.09	24.86	7.99	4.7	125.1	8.01	5.9	142.4	-0.22	0.00	[illegible]
22	8	4	76	4.1	260.1	7.71	24.66	3.78	3.2	262.0	7.01	2.9	215.4	-0.10	0.00	[illegible]
23	8	4	76	2.5	132.3	8.02	24.92	12.32	3.9	145.2	7.68	5.5	159.5	-0.2	0.00	[illegible]

HR	DY	MO	YR	WS10	WDR10	AT10	RH10	SG10	WS30	WDR30	AT30	WS[illegible]	AT[illegible]	DTA	PREC	I
++	++	++	++	10 - METER LEVEL					30 - METER LEVEL			[illegible] - METER LEVEL				
0	9	4	76	4.2	259.4	7.71	24.66	7.33	3.9	249.2	7.18	4.1	237.[illegible]	0.[illegible]	0.00	[illegible]
1	9	4	76	3.4	198.3	5.95	25.13	18.47	6.7	199.5	6.31	10.6	197.[illegible]	-1.36	0.00	[illegible]
2	9	4	76	10.3	192.7	8.30	27.33	11.17	14.3	198.8	8.83	17.5	207.0	-0.64	0.00	[illegible]
3	9	4	76	11.7	207.4	8.36	25.82	12.01	15.7	209.0	8.51	19.7	211.0	-0.16	0.00	[illegible]
4	9	4	76	13.5	204.1	3.06	25.49	12.33	19.2	205.2	3.20	23.6	211.[illegible]	-0.09	0.00	[illegible]
5	9	4	76	7.0	251.1	6.86	26.11	11.61	8.3	236.7	6.79	13.0	237.[illegible]	-0.27	0.00	[illegible]
6	9	4	76	8.2	241.9	6.15	26.23	16.93	9.7	229.8	6.04	18.2	229.[illegible]	-0.17	0.00	[illegible]
7	9	4	76	12.1	205.3	6.65	25.78	18.20	15.6	207.3	6.42	20.5	226.5	0.33	0.00	[illegible]
8	9	4	76	11.6	219.0	7.70	25.28	19.92	13.4	220.7	7.24	17.3	229.5	0.44	0.00	.44
9	9	4	76	14.5	217.0	8.57	25.07	17.14	17.7	214.6	7.91	23.3	224.[illegible]	0.79	0.00	[illegible]
10	9	4	76	18.4	222.4	8.94	24.67	17.99	21.4	218.7	8.02	26.1	225.[illegible]	0.[illegible]	0.00	[illegible]
11	9	4	76	15.9	212.8	9.53	23.64	18.54	20.3	217.6	8.50	27.6	227.5	1.07	0.00	[illegible]
12	9	4	76	14.8	202.0	9.89	22.92	15.66	18.1	204.8	9.76	22.4	221.[illegible]	1.[illegible]	0.00	[illegible]
13	9	4	76	12.4	236.7	10.17	22.64	17.53	14.0	229.3	9.23	18.0	236.[illegible]	0.[illegible]	0.00	[illegible]
14	9	4	76	13.7	252.3	10.49	22.43	12.45	14.8	249.2	9.66	15.7	251.[illegible]	0.76	0.00	[illegible]
15	9	4	76	14.6	271.7	10.77	22.30	11.25	16.4	268.2	9.75	18.0	272.[illegible]	0.94	0.00	1.18
16	9	4	76	15.0	263.4	10.55	22.57	10.98	17.3	261.6	9.69	19.0	265.4	0.80	0.00	[illegible]
17	9	4	76	13.7	271.1	9.87	22.66	10.60	15.5	268.3	9.35	17.7	275.[illegible]	0.65	0.00	[illegible]
18	9	4	76	12.9	234.3	8.95	22.92	8.17	14.6	233.5	9.08	15.6	283.[illegible]	0.40	0.00	[illegible]
19	9	4	76	13.5	307.8	6.81	24.65	6.92	16.5	306.7	6.90	19.3	311.[illegible]	-0.1[illegible]	0.00	[illegible]
20	9	4	76	9.9	286.4	4.85	26.54	5.73	14.1	290.1	5.50	17.1	299.1	-0.91	0.00	[illegible]
21	9	4	76	9.2	257.7	4.69	26.58	5.74	11.4	268.0	5.17	13.3	293.[illegible]	-0.71	0.00	[illegible]
22	9	4	76	9.7	274.9	3.46	25.42	5.36	12.4	281.0	3.90	14.9	289.[illegible]	-0.80	0.00	[illegible]
23	9	4	76	7.4	265.8	3.17	25.67	7.25	10.7	260.1	3.45	12.6	282.0	-0.47	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	[illegible]	[illegible]	[illegible]	PREC	[illegible]
0	10	4	76	4.1	204.7	3.14	26.06	11.89	4.6	215.5	2.73	5.0	[illegible]	[illegible]	0.00	[illegible]
1	10	4	76	3.5	258.9	2.50	26.35	7.13	4.3	267.2	2.12	5.5	[illegible]	[illegible]	0.00	[illegible]
2	10	4	76	7.6	292.1	2.00	26.50	3.86	7.0	294.3	1.99	6.7	[illegible]	[illegible]	0.00	[illegible]
3	10	4	76	2.7	295.3	1.26	28.02	16.26	2.5	308.5	-0.13	3.3	[illegible]	[illegible]	0.00	[illegible]
4	10	4	76	3.6	315.2	0.58	28.38	3.47	3.7	333.7	-0.20	3.6	[illegible]	[illegible]	0.00	[illegible]
5	10	4	76	5.0	308.4	-0.36	29.10	10.00	4.8	339.3	-0.62	5.2	[illegible]	[illegible]	0.00	[illegible]
6	10	4	76	4.1	299.1	-0.25	29.29	6.20	3.7	326.9	-0.45	3.7	[illegible]	[illegible]	0.00	[illegible]
7	10	4	76	2.8	308.7	0.92	26.97	14.75	3.0	313.3	0.83	3.1	[illegible]	[illegible]	0.00	[illegible]
8	10	4	76	2.6	88.7	2.40	25.25	23.91	2.7	85.4	2.24	2.5	[illegible]	[illegible]	0.00	[illegible]
9	10	4	76	4.4	82.6	3.80	24.33	19.17	4.7	80.9	3.77	4.9	[illegible]	[illegible]	0.00	[illegible]
10	10	4	76	5.5	75.6	5.51	28.20	16.64	5.9	76.6	5.16	5.7	[illegible]	[illegible]	0.00	[illegible]
11	10	4	76	5.7	39.2	7.72	24.95	19.07	6.2	46.2	7.22	5.7	[illegible]	[illegible]	0.00	[illegible]
12	10	4	76	6.4	77.3	9.30	23.04	23.65	6.6	74.7	8.81	6.9	[illegible]	[illegible]	0.00	[illegible]
13	10	4	76	5.1	127.5	10.55	20.94	23.13	5.2	141.7	10.15	5.3	[illegible]	[illegible]	0.00	[illegible]
14	10	4	76	5.8	87.0	11.88	20.62	20.42	6.0	86.3	11.30	5.7	[illegible]	[illegible]	0.00	[illegible]
15	10	4	76	5.5	239.5	12.94	20.17	25.40	5.2	271.9	12.55	4.6	[illegible]	[illegible]	0.00	[illegible]
16	10	4	76	4.7	222.6	13.27	19.23	17.93	5.3	231.1	13.00	6.0	[illegible]	[illegible]	0.00	[illegible]
17	10	4	76	5.2	70.4	12.83	19.39	11.11	5.7	75.2	12.66	6.2	[illegible]	[illegible]	0.00	[illegible]
18	10	4	76	6.7	27.6	11.32	22.46	7.19	7.9	32.9	11.09	8.4	[illegible]	[illegible]	0.00	[illegible]
19	10	4	76	4.0	10.9	9.78	23.67	24.20	5.5	23.7	9.50	6.2	[illegible]	[illegible]	0.00	[illegible]
20	10	4	76	3.4	339.1	9.32	23.89	29.39	4.0	4.0	8.85	4.2	[illegible]	[illegible]	0.00	[illegible]
21	10	4	76	5.5	310.2	8.84	23.86	9.79	5.2	331.9	8.73	5.2	[illegible]	[illegible]	0.00	[illegible]
22	10	4	76	4.2	299.0	8.47	24.02	6.47	4.4	328.8	8.31	4.2	[illegible]	[illegible]	0.00	[illegible]
23	10	4	76	5.3	289.2	8.63	23.88	8.67	4.7	300.7	8.31	5.2	[illegible]	[illegible]	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	DT60	PRE
0	11	4	76	4.7	295.8	8.82	23.68	3.14	3.7	300.6	8.53	3.2	293.9	-0.23	0.00
1	11	4	76	7.6	252.4	9.51	23.22	3.11	6.6	243.2	9.74	6.3	237.0	-0.49	0.00
2	11	4	76	3.3	177.9	7.48	24.42	4.94	4.2	171.1	7.71	4.6	152.3	-0.44	0.00
3	11	4	76	8.5	256.4	8.98	23.43	3.27	8.5	245.0	9.12	7.9	234.5	-0.55	0.00
4	11	4	76	7.1	261.7	9.46	23.17	3.47	7.4	258.1	9.37	7.9	256.4	-0.13	0.00
5	11	4	76	3.7	175.7	7.20	24.24	11.14	4.2	231.5	7.38	6.9	253.3	-1.04	0.00
6	11	4	76	2.6	253.2	6.63	24.79	5.48	2.5	203.8	6.36	2.2	191.6	-1.30	0.00
7	11	4	76	2.1	56.1	6.52	23.59	8.19	2.3	24.5	7.02	2.6	316.3	-0.69	0.00
8	11	4	76	2.8	74.8	7.60	23.13	13.31	3.0	70.3	8.04	3.4	61.1	0.24	0.00
9	11	4	76	3.9	75.9	10.33	21.64	15.14	4.2	75.1	10.32	4.3	84.5	0.43	0.00
10	11	4	76	7.0	107.2	12.83	20.97	14.57	7.4	106.7	12.35	8.1	114.1	0.65	0.00
11	11	4	76	12.3	167.3	14.28	20.60	14.39	13.9	174.9	13.26	14.9	181.9	0.99	0.00
12	11	4	76	10.2	170.9	14.96	20.06	14.10	12.0	174.9	13.90	12.7	177.2	1.11	0.00
13	11	4	76	13.9	179.8	15.49	19.86	12.16	14.9	181.0	14.13	18.0	183.4	1.15	0.00
14	11	4	76	12.6	184.5	15.70	19.59	14.05	14.1	186.7	14.48	14.9	194.3	1.19	0.00
15	11	4	76	16.8	180.2	15.76	19.87	10.77	20.0	184.0	14.58	21.1	191.9	0.85	0.00
16	11	4	76	13.1	188.6	15.84	19.71	12.41	16.2	187.3	14.87	17.0	191.5	0.99	0.00
17	11	4	76	13.5	192.7	15.45	19.92	12.73	16.4	192.6	14.93	18.1	199.7	0.51	0.00
18	11	4	76	10.8	193.2	14.56	20.34	11.90	14.4	197.0	14.45	16.3	202.3	0.17	0.00
19	11	4	76	5.1	226.2	12.46	21.98	17.55	6.9	215.7	12.44	11.1	214.7	-0.31	0.00
20	11	4	76	5.5	241.9	11.00	22.79	20.44	9.1	218.4	11.31	15.0	210.9	-1.07	0.00
21	11	4	76	5.6	243.2	11.35	22.59	17.83	8.6	212.5	11.54	14.3	212.7	-1.03	0.00
22	11	4	76	8.8	295.8	11.51	22.47	11.14	12.5	202.4	11.88	15.8	202.9	-0.64	0.00
23	11	4	76	4.9	215.6	10.80	22.31	21.09	9.2	209.6	11.34	14.8	204.1	-1.37	0.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	[illegible]	[illegible]	[illegible]	[illegible]
++	++	++	++												
0	12	4	76	6.8	216.7	10.29	22.93	14.95	11.1	204.5	10.82	14.7	193.3	-0.33	0.00
1	12	4	76	6.1	226.3	10.03	23.09	15.47	10.4	209.8	10.59	15.3	207.2	-1.16	0.00
2	12	4	76	8.8	203.7	10.13	22.86	10.88	12.7	203.4	10.41	16.2	200.2	-0.47	0.00
3	12	4	76	5.9	218.8	9.37	23.21	12.59	9.2	207.5	9.69	12.5	207.3	-0.10	0.00
4	12	4	76	4.6	174.3	7.22	23.99	18.95	8.7	134.6	8.27	13.0	150.8	-1.37	0.00
5	12	4	76	8.7	211.4	8.64	23.56	12.77	13.7	208.2	8.89	18.1	206.1	-0.47	0.00
6	12	4	76	11.9	202.0	8.69	23.42	12.02	16.2	206.8	8.83	20.8	211.2	-0.20	0.00
7	12	4	76	11.4	189.5	10.08	22.70	11.37	14.5	191.5	9.77	16.9	200.4	0.43	0.00
8	12	4	76	12.0	185.9	10.97	22.43	13.28	17.1	191.4	10.28	18.8	197.3	0.74	0.00
9	12	4	76	21.8	178.7	10.43	23.41	12.01	23.3	180.2	9.71	23.2	187.4	0.53	0.00
10	12	4	76	18.3	176.7	9.49	25.14	12.24	23.3	181.9	9.86	24.2	189.1	0.65	0.00
11	12	4	76	21.0	181.8	8.26	25.10	11.00	25.9	185.4	6.92	28.1	190.9	0.75	0.00
12	12	4	76	12.0	171.3	10.54	27.07	12.19	13.9	176.8	9.52	14.3	187.3	1.12	0.00
13	12	4	76	16.2	170.5	11.46	24.90	12.17	22.0	172.2	10.27	22.6	174.7	1.35	0.00
14	12	4	76	14.0	239.0	8.76	27.39	10.84	16.0	236.1	8.19	17.9	242.4	0.63	0.00
15	12	4	76	10.9	251.5	6.03	34.31	8.64	12.5	242.5	5.71	15.0	245.7	5.23	0.00
16	12	4	76	9.3	141.3	4.63	57.01	8.79	11.1	146.3	4.44	12.7	151.7	0.25	0.00
17	12	4	76	3.1	154.9	4.31	55.79	11.21	9.7	157.6	3.90	11.6	159.2	0.43	0.00
18	12	4	76	5.2	116.8	4.22	73.29	12.54	5.8	121.0	3.88	6.3	133.6	0.65	0.00
19	12	4	76	3.7	187.4	3.95	78.46	12.52	4.8	110.9	3.49	7.1	144.2	0.26	0.00
20	12	4	76	5.1	134.7	3.33	69.57	8.34	7.3	134.5	3.29	8.9	147.1	-0.13	0.00
21	12	4	76	3.2	244.2	3.55	66.69	8.67	3.5	228.1	3.14	4.6	194.7	-0.20	0.00
22	12	4	76	3.3	154.9	4.99	49.98	21.99	7.0	188.6	5.24	9.7	193.4	-0.43	0.00
23	12	4	76	7.7	191.9	5.71	40.65	15.47	11.5	191.5	5.97	13.0	197.0	-0.71	0.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	DT6-3	PRE	
++	++	++	++													
0	13	4	76	9.3	193.9	5.83	30.30	10.71	17.7	193.4	5.89	15.1	194.5	-0.04	0.00	.
1	13	4	76	8.7	197.7	5.27	35.66	11.63	13.2	200.3	5.70	15.9	202.5	-0.58	0.00	.
2	13	4	76	7.8	203.7	5.05	28.62	12.42	11.7	198.5	5.32	14.2	193.4	-0.60	0.00	.
3	13	4	76	7.7	199.4	4.09	26.41	10.74	11.8	205.1	5.34	15.5	210.5	-0.67	0.00	.
4	13	4	76	8.1	191.7	4.32	26.40	11.06	13.0	197.4	5.08	15.9	203.4	-0.95	0.00	.
5	13	4	76	9.8	192.3	4.58	26.02	12.40	13.9	194.5	4.78	16.9	203.1	-0.26	0.00	.
6	13	4	76	15.2	189.9	3.89	27.49	12.57	20.5	183.8	3.72	22.0	190.7	0.24	0.00	.
7	13	4	76	8.8	137.1	1.63	65.14	11.69	9.7	140.3	1.28	11.1	143.4	0.56	0.00	.
8	13	4	76	11.1	159.1	2.28	50.74	9.71	12.5	159.2	1.85	13.2	157.5	0.64	0.00	.
9	13	4	76	8.9	157.5	3.67	32.25	18.21	11.3	168.2	3.28	13.0	175.2	0.54	0.00	.
10	13	4	76	16.1	181.0	4.62	32.93	12.81	19.2	181.9	4.03	21.2	186.2	0.66	0.00	.
11	13	4	76	15.4	190.1	5.35	38.66	13.81	19.8	190.7	4.44	20.5	202.3	0.39	0.00	.
12	13	4	76	23.7	194.7	4.86	39.52	13.19	29.6	186.8	3.46	30.1	193.7	0.59	0.00	.
13	13	4	76	18.9	192.9	6.92	34.47	14.49	22.7	202.3	5.50	25.2	211.3	0.36	0.00	.
14	13	4	76	15.2	186.9	7.43	32.53	15.27	20.4	187.9	5.92	22.0	199.0	1.25	0.00	.
15	13	4	76	18.3	176.9	5.92	35.83	9.35	21.9	175.4	5.18	22.3	181.7	0.73	0.00	.
16	13	4	76	13.1	206.9	4.60	44.70	14.45	16.0	213.6	4.04	20.4	221.3	0.77	0.00	.
17	13	4	76	14.5	200.3	6.18	31.59	14.62	18.0	203.5	5.63	20.5	210.1	0.61	0.00	.
18	13	4	76	15.7	194.3	3.32	38.02	10.92	19.8	194.7	2.82	21.7	202.5	0.73	0.00	.
19	13	4	76	8.5	209.2	3.66	29.77	15.38	11.0	214.2	3.45	15.1	223.2	0.27	0.00	.
20	13	4	76	9.3	246.9	3.80	40.65	13.56	10.7	240.5	3.57	14.3	239.4	0.29	0.00	.
21	13	4	76	8.2	209.4	3.02	30.75	14.31	11.2	213.7	2.91	15.5	221.5	0.02	0.00	.
22	13	4	76	8.3	206.7	3.12	30.22	17.34	10.3	217.0	2.96	14.9	224.1	0.17	0.00	.
23	13	4	76	5.2	200.7	3.35	29.84	15.32	7.0	211.5	3.14	10.0	226.7	0.19	0.00	

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SS10	30 - METER LEVEL WS30	WDR30	AT30	[illegible]	[illegible]	PRE	[illegible]
++	++	++	++												
0	14	4	76	9.8	192.0	2.48	36.32	11.12	12.9	193.6	2.34	14.1	[illegible]	0.36	0.00
1	14	4	76	7.4	148.6	1.89	39.53	8.89	8.9	154.5	1.69	10.7	[illegible]	0.29	0.00
2	14	4	76	3.0	247.2	1.10	49.25	15.69	3.0	178.9	0.89	4.3	[illegible]	-0.33	0.00
3	14	4	76	1.9	5.9	0.91	54.11	15.18	2.4	56.7	0.54	3.9	[illegible]	-0.11	0.00
4	14	4	76	8.0	153.6	0.98	52.40	11.36	10.6	156.7	0.81	12.5	[illegible]	0.13	0.00
5	14	4	76	3.2	192.5	-0.04	59.03	13.21	5.4	176.3	-0.02	7.8	[illegible]	-0.22	0.00
6	14	4	76	2.2	223.1	0.31	55.29	13.67	3.7	184.7	0.24	6.2	[illegible]	-0.17	0.00
7	14	4	76	4.4	127.4	0.81	46.28	12.56	4.5	130.9	0.73	4.9	[illegible]	0.65	0.00
8	14	4	76	7.0	150.4	1.24	54.88	14.17	9.1	154.6	0.88	10.9	[illegible]	0.63	0.00
9	14	4	76	16.5	172.9	3.66	38.89	10.42	19.3	175.6	2.58	19.0	[illegible]	0.22	0.00
10	14	4	76	14.7	167.1	4.87	29.83	10.97	17.1	168.2	4.08	18.1	[illegible]	0.33	0.00
11	14	4	76	12.7	179.6	4.90	29.44	11.13	15.3	186.1	4.22	15.6	[illegible]	0.23	0.00
12	14	4	76	14.1	188.9	5.89	44.87	12.52	17.7	191.9	4.97	19.4	[illegible]	0.37	0.00
13	14	4	76	11.9	192.7	6.37	43.61	13.61	15.2	191.7	5.47	17.1	[illegible]	1.06	0.00
14	14	4	76	10.2	220.2	3.55	57.36	13.95	12.7	218.4	2.94	16.2	[illegible]	0.61	0.00
15	14	4	76	12.9	196.5	5.54	46.63	14.32	15.8	200.9	4.81	17.9	[illegible]	0.87	0.00
16	14	4	76	11.5	189.7	5.75	48.65	12.83	14.4	192.0	4.97	15.8	[illegible]	0.30	0.00
17	14	4	76	10.1	273.1	5.53	49.11	10.02	10.7	267.7	4.99	11.4	[illegible]	0.23	0.00
18	14	4	76	5.9	238.8	5.47	48.34	22.04	7.0	234.3	5.09	9.6	[illegible]	0.60	0.00
19	14	4	76	4.7	237.3	4.40	54.00	21.21	5.9	228.7	4.07	7.1	[illegible]	0.46	0.00
20	14	4	76	7.9	225.2	0.43	81.28	14.57	9.7	229.7	-0.06	14.1	[illegible]	999.00	0.04
21	14	4	76	8.4	238.3	0.48	77.06	17.20	10.2	230.3	-0.02	13.8	[illegible]	0.11	0.02
22	14	4	76	5.9	213.1	0.62	75.95	18.96	8.1	218.6	0.10	10.5	[illegible]	0.59	0.00
23	14	4	76	6.5	164.7	0.44	79.21	13.95	7.9	159.6	0.20	10.7	[illegible]	0.59	0.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	20 - METER LEVEL WS20	WD20	AT20	30 - METER LEVEL WS30	WD30	AT30	PREC	SI
0	15	4	76	7.9	196.4	0.27	81.30	13.93	11.4	199.2	0.39	13.2	198.7	0.05	0.00	[illegible]
1	15	4	76	7.0	200.7	0.17	73.60	12.27	9.4	213.2	0.15	12.3	216.0	0.01	0.00	[illegible]
2	15	4	76	5.4	211.0	0.59	76.44	11.01	6.6	207.9	0.38	7.1	212.0	0.32	0.00	[illegible]
3	15	4	76	5.8	215.5	0.48	78.78	10.34	6.8	214.9	0.28	7.6	216.7	0.34	0.00	[illegible]
4	15	4	76	4.7	191.5	0.17	80.60	10.60	6.3	174.3	0.15	6.7	185.1	0.12	0.00	[illegible]
5	15	4	76	5.6	200.6	-0.31	77.21	13.68	8.3	191.7	-0.26	9.7	197.4	-0.05	0.00	[illegible]
6	15	4	76	7.6	203.0	-0.02	79.84	9.45	9.4	200.8	-0.06	10.4	202.3	0.20	0.00	[illegible]
7	15	4	76	11.1	196.2	0.59	49.33	12.01	12.9	202.2	0.21	14.0	210.8	0.51	0.00	[illegible]
8	15	4	76	13.5	199.8	0.97	49.66	12.41	17.4	191.0	0.41	18.0	200.3	0.61	0.00	[illegible]
9	15	4	76	12.4	195.8	1.57	42.52	12.34	14.9	198.5	0.80	16.2	214.2	1.03	0.00	[illegible]
10	15	4	76	14.0	195.2	2.36	38.08	15.48	17.0	204.7	1.32	20.0	214.6	1.16	0.00	[illegible]
11	15	4	76	11.6	199.9	3.09	31.27	16.59	14.3	193.6	2.06	15.8	200.9	1.29	0.00	[illegible]
12	15	4	76	15.9	193.2	3.70	30.82	14.51	19.5	200.7	2.44	22.1	207.7	1.29	0.00	1.19
13	15	4	76	12.9	193.8	4.09	37.58	14.37	16.0	195.4	3.16	18.8	206.2	1.01	0.00	[illegible]
14	15	4	76	15.2	204.3	4.16	33.95	14.88	19.7	201.2	2.88	24.0	211.9	1.21	0.00	1.15
15	15	4	76	13.7	201.3	5.00	37.20	17.31	16.7	205.2	3.90	21.2	223.3	1.17	0.00	1.13
16	15	4	76	13.6	195.3	5.50	32.32	15.26	16.9	196.1	4.42	19.7	204.7	1.07	0.00	[illegible]
17	15	4	76	12.6	200.4	4.29	33.77	15.19	14.8	212.8	3.87	18.2	222.0	0.59	0.00	[illegible]
18	15	4	76	10.2	204.1	3.51	36.56	15.14	12.0	213.3	3.24	17.0	222.5	0.39	0.00	[illegible]
19	15	4	76	5.7	222.6	2.50	27.35	23.89	7.3	224.6	2.22	12.1	231.4	0.25	0.00	[illegible]
20	15	4	76	5.5	209.7	1.67	27.62	20.98	7.1	213.5	1.48	10.7	226.6	0.13	0.00	[illegible]
21	15	4	76	3.5	124.5	1.65	27.42	24.87	3.2	198.3	1.24	6.9	233.0	0.29	0.00	[illegible]
22	15	4	76	3.2	293.3	0.49	39.11	13.28	999.0	278.2	0.28	3.3	248.4	-0.13	0.00	[illegible]
23	15	4	76	5.1	229.5	0.57	33.14	9.58	5.7	218.9	0.46	6.2	218.9	-0.01	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD810	AT10	RH10	SG10	30 - METER LEVEL WS30	WD830	AT30	60 - METER LEVEL WS60	WD860	AT60	PREC	
++	++	++	++													
0	16	4	76	2.8	177.0	0.02	33.43	8.75	4.1	165.4	-0.08	6.1	174.5	-0.11	0.00	
1	16	4	76	7.6	224.8	-1.19	35.35	14.76	10.3	222.2	-0.21	13.4	227.5	-0.33	0.00	
2	16	4	76	2.6	261.3	-0.79	43.39	16.39	3.2	222.3	-1.17	6.0	232.3	0.13	0.00	
3	16	4	76	2.7	212.1	-0.84	49.19	5.64	2.1	206.0	-1.18	3.2	205.7	0.33	0.00	
4	16	4	76	1.8	91.6	-1.34	49.84	16.89	999.0	98.6	-1.53	3.6	171.7	0.05	0.00	
5	16	4	76	1.2	158.2	-1.54	52.09	7.47	999.0	124.2	-1.68	3.4	132.7	0.14	0.00	
6	16	4	76	3.5	189.3	-2.12	76.20	5.74	4.2	187.0	-2.35	5.6	179.4	0.20	0.00	.11
7	16	4	76	1.0	50.0	-1.43	67.57	10.51	999.0	80.0	-1.26	1.6	243.7	0.44	0.00	
8	16	4	76	4.6	160.5	-0.52	49.86	11.87	5.1	170.5	-0.95	5.5	181.0	0.55	0.00	
9	16	4	76	8.8	203.9	1.04	37.32	14.09	10.4	203.1	0.44	11.2	211.2	0.84	0.00	
10	16	4	76	11.1	240.4	2.37	31.01	12.02	11.6	233.3	1.44	14.0	236.1	1.17	0.00	
11	16	4	76	11.9	190.1	3.78	26.79	13.17	12.1	189.8	2.61	14.7	190.7	1.24	0.00	1.15
12	16	4	76	10.8	201.0	4.98	23.02	16.23	12.0	203.5	3.35	13.5	215.4	1.19	0.00	1.47
13	16	4	76	11.6	253.9	5.65	26.84	15.87	10.6	247.7	4.72	12.6	247.1	1.07	0.00	1.21
14	16	4	76	14.3	287.7	5.78	28.56	11.03	15.5	285.5	4.38	16.5	287.1	1.17	0.00	1.44
15	16	4	76	14.6	300.1	6.05	28.60	10.40	15.0	295.8	4.74	16.9	301.7	1.23	0.00	1.70
16	16	4	76	10.6	295.1	5.12	29.12	9.46	10.1	291.5	4.41	11.9	293.1	0.83	0.00	.93
17	16	4	76	14.7	217.3	2.61	34.12	15.76	15.8	227.8	1.96	20.7	229.4	0.83	0.00	.45
18	16	4	76	14.5	254.4	0.51	56.22	12.58	16.7	250.9	0.08	19.6	245.4	0.44	0.00	.21
19	16	4	76	14.3	249.7	0.28	57.19	10.60	17.0	239.9	-0.03	21.2	244.7	0.52	0.00	.55
20	16	4	76	11.4	257.9	0.11	57.25	10.74	13.7	250.3	-0.21	15.2	263.5	0.55	0.00	.71
21	16	4	76	5.6	216.3	-0.54	74.58	19.70	6.5	224.3	-0.85	8.7	234.7	0.51	0.00	
22	16	4	76	1.9	105.1	-0.48	77.57	11.62	999.0	105.5	-0.92	1.9	123.1	0.54	0.00	
23	16	4	76	3.7	337.1	-1.45	84.73	22.79	999.0	330.0	-1.73	4.4	322.	0.51	0.00	

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	[illegible] - METER LEVEL [illegible]	[illegible]	[illegible]	PREC	I
0	17	4	76	2.0	347.3	-1.84	86.08	8.73	999.0	340.7	-2.10	4.4	337.4	0.47	0.01	[illegible]
1	17	4	76	3.9	340.6	-1.89	87.54	22.39	999.0	345.9	-2.07	6.5	339.2	0.34	0.00	[illegible]
2	17	4	76	8.6	339.4	-1.98	86.17	9.52	9.5	335.4	-2.18	10.7	347.5	0.50	0.00	[illegible]
3	17	4	76	13.2	353.2	-1.92	85.83	30.09	14.6	348.7	-2.20	15.9	354.7	0.67	0.00	[illegible]
4	17	4	76	12.2	355.7	-1.90	86.89	32.52	13.2	356.5	-2.19	14.7	356.1	0.61	0.00	[illegible]
5	17	4	76	11.6	1.2	-1.94	86.38	30.51	12.3	350.7	-2.14	14.3	2.7	0.55	0.00	[illegible]
6	17	4	76	17.2	4.3	-1.76	85.89	20.81	19.2	5.3	-2.05	20.4	5.5	0.65	0.01	[illegible]
7	17	4	76	14.5	12.2	-2.02	81.70	6.98	15.8	14.2	-2.36	17.2	15.0	0.31	0.02	[illegible]
8	17	4	76	20.8	13.0	-2.07	71.13	10.21	22.0	18.6	-2.46	23.0	14.8	0.54	0.01	[illegible]
9	17	4	76	21.1	12.0	-1.89	33.53	9.91	23.0	13.3	-2.36	24.3	11.3	0.54	0.00	[illegible]
10	17	4	76	17.7	11.1	-1.34	79.79	9.53	19.2	11.5	-1.89	19.3	11.5	0.57	0.00	[illegible]
11	17	4	76	17.2	17.2	-1.13	79.44	11.08	19.5	22.4	-1.77	20.2	20.4	0.44	0.00	[illegible]
12	17	4	76	14.0	23.3	-0.57	77.27	7.99	14.4	29.1	-1.28	15.6	29.3	0.75	0.00	[illegible]
13	17	4	76	15.6	23.4	-0.31	79.82	7.08	17.2	28.4	-0.97	16.7	24.3	0.79	0.00	[illegible]
14	17	4	76	11.4	20.8	0.35	77.25	15.00	12.4	23.0	-0.21	12.3	20.5	0.83	0.00	[illegible]
15	17	4	76	10.0	337.9	1.13	61.34	13.38	999.0	339.2	0.63	11.2	341.3	0.74	0.00	[illegible]
16	17	4	76	11.1	12.1	1.09	71.22	18.03	999.0	10.6	0.63	11.5	11.3	0.63	0.00	[illegible]
17	17	4	76	10.7	341.4	1.38	45.23	15.45	999.0	339.1	0.91	11.6	345.3	0.69	0.00	[illegible]
18	17	4	76	5.9	43.1	1.70	43.34	8.41	999.0	45.5	1.40	6.4	40.3	0.50	0.00	[illegible]
19	17	4	76	2.2	5.2	1.20	44.57	17.70	999.0	17.6	0.78	3.6	21.1	0.40	0.00	[illegible]
20	17	4	76	3.6	273.3	0.58	73.30	7.57	999.0	301.9	0.02	2.7	349.1	0.13	0.00	[illegible]
21	17	4	76	6.1	257.4	1.14	66.40	3.11	999.0	255.2	0.82	3.2	254.9	0.35	0.00	[illegible]
22	17	4	76	4.6	229.7	1.29	65.14	3.65	999.0	218.9	1.13	3.3	216.5	0.22	0.00	[illegible]
23	17	4	76	3.5	219.2	1.14	65.92	5.93	999.0	216.1	1.02	2.4	213.4	0.11	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	DT60	PRE	
++	++	++	++													
0	18	4	76	6.8	254.3	0.17	30.14	5.05	5.0	250.6	-0.01	9.5	253.3	0.19	0.00	.
1	18	4	76	4.4	248.9	-0.33	83.57	5.07	5.6	247.0	-0.52	6.3	245.4	0.29	0.00	.
2	18	4	76	3.0	55.0	-1.22	87.98	4.59	999.0	47.4	-1.39	3.5	47.3	0.24	0.01	.
3	18	4	76	2.4	272.6	-1.52	89.68	3.41	999.0	235.5	-1.73	2.9	237.1	0.34	0.05	.
4	18	4	76	2.2	62.0	-2.00	87.01	13.12	999.0	78.6	-2.20	2.0	64.3	0.04	0.00	.
5	18	4	76	1.7	117.5	-2.02	89.05	7.57	999.0	110.4	-2.14	3.2	97.1	0.33	0.00	.
6	18	4	76	3.0	89.1	-2.13	86.32	7.65	999.0	93.3	-2.31	3.8	101.2	0.44	0.00	.
7	18	4	76	3.3	111.1	-2.24	85.91	5.36	999.0	109.8	-2.45	2.7	115.7	0.42	0.01	.
8	18	4	76	2.8	119.3	-1.82	74.44	7.49	999.0	119.2	-2.09	2.3	119.0	0.64	0.03	.
9	18	4	76	3.2	69.6	-1.46	51.04	6.82	999.0	72.6	-1.41	3.5	66.3	0.59	0.00	.
10	18	4	76	4.4	107.8	-0.63	40.25	9.67	4.3	115.2	-0.82	4.9	125.1	0.57	0.00	.
11	18	4	76	6.0	62.9	-0.06	42.70	8.26	6.3	69.5	-0.37	6.3	81.7	0.69	0.00	.
12	18	4	76	3.4	139.0	0.82	34.65	15.63	999.0	132.4	0.96	3.3	154.7	0.59	0.00	.
13	18	4	76	4.6	163.9	0.96	47.76	15.89	5.0	179.4	0.92	4.9	195.5	0.39	0.01	.
14	18	4	76	6.9	194.3	3.84	48.36	17.68	8.1	194.3	3.24	8.9	200.1	1.04	0.00	.
15	18	4	76	9.2	275.9	3.30	44.74	9.05	8.5	270.3	2.82	10.5	268.4	0.69	0.00	.
16	18	4	76	8.7	277.5	0.03	83.87	9.75	999.0	274.6	-0.50	12.9	274.9	-1.41	0.00	.
17	18	4	76	5.9	247.3	1.17	67.88	14.39	999.0	234.7	0.80	7.1	235.7	0.59	0.00	.
18	18	4	76	6.9	253.8	0.20	79.47	9.63	999.0	252.7	-0.13	9.3	257.3	0.59	0.00	.
19	18	4	76	6.0	232.8	-0.31	83.70	10.96	999.0	235.7	-0.60	9.5	250.5	0.49	0.00	.
20	18	4	76	2.4	60.7	-0.35	82.62	3.79	999.0	59.0	-0.90	2.2	49.3	0.32	0.00	.
21	18	4	76	5.2	253.1	-0.38	83.44	8.69	999.0	239.9	-0.68	7.4	242.7	0.29	0.00	.
22	18	4	76	6.6	232.8	-0.52	83.31	11.68	999.0	239.2	-0.77	11.0	244.7	0.45	0.00	.
23	18	4	76	7.4	249.3	-0.71	85.24	11.90	999.0	251.8	-0.98	11.7	259.3	0.49	0.00	.

RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	AT60	PRE	P
0	19	4	76	3.9	277.3	-1.02	84.54	9.07	999.0	242.3	-1.29	5.7	24[illegible]	0.52	0.00	[illegible]
1	19	4	76	3.7	296.9	-0.99	84.41	6.50	999.0	292.0	-1.25	4.7	312.9	0.48	0.00	[illegible]
2	19	4	76	4.6	359.6	-0.94	83.33	24.21	999.0	351.5	-0.96	8.2	355.3	0.21	0.00	[illegible]
3	19	4	76	5.6	328.3	-0.88	83.93	12.27	999.0	333.0	-1.12	7.6	347.5	0.49	0.00	[illegible]
4	19	4	76	6.6	347.0	-0.98	82.39	28.67	999.0	346.3	-1.12	8.6	355.[illegible]	0.48	0.00	[illegible]
5	19	4	76	4.5	337.8	-0.95	82.87	14.91	999.0	344.7	-1.19	6.7	352.4	0.44	0.00	[illegible]
6	19	4	76	5.1	0.6	-0.94	79.85	27.06	999.0	359.3	-1.20	6.3	4.1	0.46	0.00	[illegible]
7	19	4	76	5.3	359.0	-0.93	81.47	24.77	999.0	356.3	-1.25	5.8	353.3	0.59	0.00	[illegible]
8	19	4	76	0.2	6.2	-0.17	66.73	27.61	999.0	7.9	-0.55	10.4	9.1	0.47	0.00	[illegible]
9	19	4	76	11.4	4.4	-0.01	49.81	23.45	999.0	3.3	-0.42	12.7	2.3	0.65	0.00	[illegible]
10	19	4	76	7.7	58.4	0.54	45.48	10.95	999.0	60.5	0.16	9.0	59.2	0.70	0.00	.45
11	19	4	76	4.0	99.1	0.48	49.45	11.91	999.0	83.1	0.23	4.7	95.3	0.59	0.00	[illegible]
12	19	4	76	3.7	266.6	1.38	38.67	18.65	999.0	202.0	1.64	3.4	127.1	0.59	0.00	[illegible]
13	19	4	76	6.6	89.2	1.75	37.84	11.07	999.0	90.3	1.52	7.2	99.7	0.65	0.00	[illegible]
14	19	4	76	3.4	90.3	3.75	26.21	24.65	999.0	72.9	4.08	3.8	90.7	0.50	0.00	[illegible]
15	19	4	76	7.4	298.9	4.60	28.31	12.95	999.0	290.2	4.12	9.4	297.[illegible]	0.75	0.00	[illegible]
16	19	4	76	6.3	288.2	4.52	25.56	9.46	999.0	239.3	4.11	6.7	293.3	0.67	0.00	[illegible]
17	19	4	76	9.1	269.[illegible]	4.95	26.17	8.57	999.0	266.5	4.55	11.2	273.0	0.72	0.00	[illegible]
18	19	4	76	9.2	262.0	4.87	27.48	7.59	999.0	258.7	4.63	11.0	266.7	0.64	0.00	[illegible]
19	19	4	76	6.3	292.3	4.02	26.92	2.76	999.0	287.0	4.02	7.7	293.2	0.10	0.00	[illegible]
20	19	4	76	3.4	79.7	1.62	65.98	14.94	999.0	65.8	1.40	5.3	49.7	0.27	0.00	[illegible]
21	19	4	76	2.9	120.3	1.16	71.98	5.32	999.0	109.7	0.73	3.5	103.4	0.36	0.00	[illegible]
22	19	4	76	5.7	233.5	0.73	73.94	3.47	999.0	214.3	0.83	5.0	205.7	-0.03	0.00	[illegible]
23	19	4	76	3.3	170.3	0.83	72.48	6.23	999.0	156.7	0.63	5.9	147.[illegible]	0.27	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	40 - METER LEVEL WS40	WD40	DT40	PREC	ET
0	20	4	76	4.3	197.5	0.50	71.44	3.94	999.0	196.2	0.35	5.5	174.3	0.20	0.00	.[illegible]
1	20	4	76	3.3	175.2	0.47	70.41	5.90	999.0	173.1	0.31	4.3	154.7	0.22	0.00	.[illegible]
2	20	4	76	4.1	130.6	0.27	67.83	4.74	999.0	122.5	0.06	6.0	111.4	0.20	0.00	.[illegible]
3	20	4	76	2.2	30.8	-0.35	62.02	11.54	999.0	37.0	-0.59	5.8	42.5	0.14	0.00	.[illegible]
4	20	4	76	1.7	129.1	-0.39	61.01	14.41	999.0	44.2	-1.30	2.4	79.6	0.21	0.00	.[illegible]
5	20	4	76	2.9	274.7	-0.59	57.32	6.84	999.0	312.0	-1.99	2.2	352.1	0.10	0.00	.[illegible]
6	20	4	76	2.6	260.5	-0.63	55.04	8.08	999.0	299.0	-1.39	1.4	350.0	0.00	0.00	.[illegible]
7	20	4	76	3.5	170.3	-0.15	27.72	6.24	999.0	170.4	0.31	4.4	170.7	0.44	0.00	.24
8	20	4	76	6.2	171.3	1.03	28.02	11.33	999.0	173.3	0.56	7.4	172.7	0.34	0.00	.34
9	20	4	76	5.8	175.7	2.37	26.09	15.10	999.0	174.7	2.00	6.1	169.3	0.73	0.00	.[illegible]
10	20	4	76	5.9	220.8	4.39	24.92	21.39	999.0	213.5	4.01	6.5	210.2	0.35	0.00	1.17
11	20	4	76	6.9	247.9	5.37	20.11	17.00	999.0	243.5	4.68	8.3	244.7	0.33	0.00	1.34
12	20	4	76	7.0	249.8	5.72	25.90	21.68	999.0	242.4	6.07	8.3	243.2	0.37	0.00	1.30
13	20	4	76	10.9	289.5	7.56	26.07	12.48	999.0	284.4	6.62	11.7	284.3	0.33	0.00	1.34
14	20	4	76	11.0	255.3	8.25	25.38	13.30	999.0	257.1	7.51	13.0	257.3	0.31	0.00	1.[illegible]
15	20	4	76	12.5	266.6	9.02	24.80	11.63	999.0	264.5	8.08	14.5	264.3	0.31	0.00	1.11
16	20	4	76	11.2	282.9	9.45	24.54	13.57	999.0	282.4	8.59	13.7	284.7	0.32	0.00	1.11
17	20	4	76	12.6	311.1	9.27	25.20	9.80	12.9	307.7	8.75	13.9	303.5	0.71	0.00	.44
18	20	4	76	6.1	301.3	9.23	25.32	12.67	999.0	295.6	9.22	8.0	295.7	0.62	0.00	.[illegible]
19	20	4	76	6.2	216.3	7.31	30.42	13.76	6.1	217.3	7.19	12.5	224.3	0.17	0.00	.[illegible]
20	20	4	76	5.6	235.9	6.32	35.27	15.26	3.8	223.0	6.16	12.0	225.5	0.00	0.00	.[illegible]
21	20	4	76	5.1	260.2	5.65	35.90	15.68	3.3	240.9	5.56	9.5	224.1	-0.03	0.00	.[illegible]
22	20	4	76	5.3	255.0	4.96	36.39	15.97	999.0	249.9	4.95	11.1	227.3	-0.24	0.00	.[illegible]
23	20	4	76	4.2	243.4	5.04	37.32	23.71	999.0	222.4	4.94	12.9	228.4	-0.16	0.00	.[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	PH10	SG10	30 - METER LEVEL WS30	WD30	AT30	40 - METER LEVEL			PRE	
0	21	4	76	5.3	207.4	5.15	36.29	15.34	4.7	224.9	5.07	14.7	220.4	-3.12	0.00	.00
1	21	4	76	4.9	204.1	5.40	35.34	19.59	6.4	211.9	5.31	14.2	226.1	0.05	0.00	.00
2	21	4	76	10.5	250.2	6.60	32.91	13.05	10.2	240.0	6.51	16.2	240.2	0.45	0.00	.00
3	21	4	76	5.5	373.5	5.86	33.19	17.91	999.0	320.6	5.80	6.0	231.2	-0.14	0.00	.00
4	21	4	76	4.3	302.1	4.90	35.94	8.27	999.0	339.4	4.92	3.3	77.1	-0.42	0.00	.00
5	21	4	76	4.7	202.7	4.24	27.43	5.28	999.0	200.1	4.24	4.6	235.2	-0.50	0.00	.00
6	21	4	76	3.1	324.4	4.22	26.56	19.91	999.0	327.7	4.09	2.5	229.4	-0.32	0.00	.00
7	21	4	76	3.4	156.5	5.28	27.97	8.10	999.0	162.4	5.44	2.5	134.7	0.15	0.00	.00
8	21	4	76	10.1	253.4	7.69	29.11	11.53	999.0	250.7	7.22	12.6	251.4	0.62	0.00	.00
9	21	4	76	11.3	242.9	9.12	27.87	13.50	11.3	240.1	9.44	15.1	241.2	1.00	0.00	.00
10	21	4	76	13.0	250.7	10.39	25.61	12.82	12.0	244.6	9.51	17.9	247.5	0.97	0.00	1.00
11	21	4	76	16.4	266.2	11.51	23.00	11.47	14.6	261.6	10.38	20.3	262.1	1.01	0.00	1.00
12	21	4	76	18.1	283.1	11.73	22.61	9.56	19.3	279.6	10.72	20.7	285.1	0.93	0.00	1.14
13	21	4	76	15.9	273.1	12.01	22.47	10.75	16.5	269.7	11.25	19.6	272.2	0.57	0.00	.00
14	21	4	76	9.7	237.0	12.95	21.92	20.65	9.2	234.3	12.09	15.1	232.2	1.15	0.00	1.14
15	21	4	76	16.2	277.1	11.61	22.56	10.42	17.5	275.4	10.83	20.5	277.2	0.71	0.00	1.00
16	21	4	76	11.7	259.3	12.21	22.10	11.18	11.7	256.8	11.64	14.2	261.2	0.67	0.00	.00
17	21	4	76	12.6	247.7	12.09	22.34	10.91	13.8	243.9	11.73	18.2	245.0	0.55	0.00	.00
18	21	4	76	5.2	228.4	11.68	22.66	13.74	999.0	221.5	11.40	8.8	229.2	0.45	0.00	1.00
19	21	4	76	4.7	263.9	10.39	23.53	8.62	999.0	239.1	10.29	9.3	237.2	-0.42	0.00	1.00
20	21	4	76	8.4	282.3	9.47	23.97	4.09	7.6	296.5	10.39	11.6	304.2	-1.14	0.00	.00
21	21	4	76	8.8	261.1	9.40	23.55	5.52	8.0	273.9	9.84	12.4	287.2	-0.61	0.00	1.00
22	21	4	76	4.9	240.5	9.80	23.41	4.38	999.0	250.9	9.62	4.8	271.2	0.14	0.00	1.00
23	21	4	76	6.8	218.5	9.29	23.64	5.16	3.3	208.3	9.25	7.3	194.1	-0.13	0.00	.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	[illegible]	[illegible]	RR	[illegible]
0	22	4	76	7.4	254.5	8.11	24.09	9.43	4.9	231.2	8.52	11.0	[illegible]	-1.44	0.00	.
1	22	4	76	6.2	256.6	8.19	23.90	12.56	3.0	223.9	8.66	11.4	[illegible]	-1.34	0.00	.
2	22	4	76	5.1	227.9	8.75	24.05	23.02	4.6	217.9	8.86	14.7	[illegible]	-0.56	0.00	.
3	22	4	76	7.3	215.2	8.36	24.21	16.31	7.0	216.6	8.52	15.1	[illegible]	-0.37	0.00	.
4	22	4	76	9.6	207.5	8.20	24.19	14.14	10.3	212.5	8.26	18.5	[illegible]	-0.27	0.00	.
5	22	4	76	10.7	202.4	7.95	24.26	11.36	12.2	208.9	8.08	20.0	[illegible]	-0.24	0.00	.
6	22	4	76	11.7	207.6	8.19	24.18	13.86	13.5	214.7	8.24	21.0	[illegible]	-0.14	0.00	.
7	22	4	76	14.8	207.7	10.04	23.07	14.04	16.5	212.0	9.67	23.7	[illegible]	0.55	0.00	.
8	22	4	76	14.4	200.1	11.24	22.76	14.62	17.3	205.1	10.57	21.8	[illegible]	0.33	0.00	.
9	22	4	76	15.2	199.6	11.24	22.59	13.14	16.7	199.5	10.65	21.2	[illegible]	0.20	0.00	.
10	22	4	76	14.9	202.4	12.28	22.22	16.07	18.6	202.6	11.37	21.4	[illegible]	0.45	0.00	.
11	22	4	76	19.8	196.3	13.03	21.96	14.20	26.2	200.9	11.71	31.7	[illegible]	0.75	0.00	.
12	22	4	76	19.9	195.7	13.72	21.30	13.79	24.4	201.2	12.36	28.3	[illegible]	0.55	0.00	.
13	22	4	76	14.7	218.1	14.00	21.14	18.79	16.4	216.0	13.04	22.9	[illegible]	1.26	0.00	.
14	22	4	76	18.0	196.5	13.84	21.41	15.07	22.8	204.1	12.50	26.7	[illegible]	1.04	0.00	.
15	22	4	76	21.5	201.8	9.89	27.27	9.39	24.9	230.3	9.38	27.4	[illegible]	1.35	0.00	.
16	22	4	76	9.1	263.8	8.70	38.34	10.14	7.1	256.0	8.36	12.7	[illegible]	0.67	0.00	.
17	22	4	76	7.6	189.2	10.95	26.33	12.00	5.3	191.9	10.51	8.7	[illegible]	0.64	0.00	.
18	22	4	76	10.9	266.7	10.90	26.13	11.19	11.2	267.7	10.61	14.9	[illegible]	0.43	0.00	.
19	22	4	76	9.2	250.4	10.88	25.14	10.51	8.8	245.9	10.77	15.0	[illegible]	0.13	0.00	.
20	22	4	76	7.8	206.1	10.12	25.77	11.64	7.6	213.0	10.20	15.4	[illegible]	-0.24	0.00	.
21	22	4	76	6.6	215.0	10.30	25.63	19.16	3.8	223.6	10.17	13.1	[illegible]	0.05	0.00	.
22	22	4	76	9.7	207.0	10.58	25.03	15.61	9.9	216.2	10.54	17.0	[illegible]	0.11	0.00	.
23	22	4	76	13.7	276.7	7.73	31.05	9.57	14.6	276.1	7.57	19.2	[illegible]	0.31	0.00	.

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SS10	33 - METER LEVEL WS33	WD33	AT33	40 - METER LEVEL WS40	WD40	DTD	PREC	ET
0	23	4	76	14.0	275.9	6.43	30.41	9.76	17.3	277.0	6.34	20.1	278.3	0.25	0.00	.10
1	23	4	76	5.7	260.3	5.60	44.30	11.99	999.0	265.7	5.58	10.3	271.5	0.05	0.00	.00
2	23	4	76	2.9	122.0	5.40	46.60	10.54	999.0	55.6	5.12	4.2	256.4	0.07	0.00	.10
3	23	4	76	6.1	349.2	5.37	46.37	26.65	999.0	339.3	5.27	3.4	336.5	0.23	0.00	.00
4	23	4	76	7.5	254.6	2.44	72.45	10.53	999.0	259.5	2.42	10.2	263.7	0.39	0.01	.20
5	23	4	76	3.7	169.9	1.37	34.51	5.44	999.0	168.9	1.17	5.0	134.2	0.06	0.03	.00
6	23	4	76	2.4	45.2	1.78	85.82	19.04	999.0	117.4	1.40	3.5	164.7	-0.17	0.00	.00
7	23	4	76	11.4	256.3	3.13	51.57	10.46	10.0	259.0	3.06	15.7	264.7	0.22	0.00	.10
8	23	4	76	14.3	266.9	3.76	33.62	9.79	17.0	266.6	3.55	17.7	275.3	0.41	0.00	.05
9	23	4	76	14.6	267.4	5.21	26.05	9.79	11.3	268.2	4.59	16.8	272.4	0.64	0.00	.20
10	23	4	76	14.0	282.1	6.52	26.87	12.38	11.9	278.1	5.58	16.7	287.4	0.38	0.00	.15
11	23	4	76	15.2	284.6	7.37	29.72	12.95	14.2	282.6	6.30	18.4	286.3	1.01	0.00	.25
12	23	4	76	16.5	296.2	8.30	26.22	10.91	15.3	292.1	7.15	20.1	296.1	1.01	0.00	.43
13	23	4	76	18.3	302.2	8.35	24.88	10.41	19.8	302.6	7.49	21.0	306.7	0.87	0.00	.32
14	23	4	76	18.0	308.1	9.29	23.65	10.05	20.6	303.3	8.12	22.5	305.7	1.04	0.00	.34
15	23	4	76	14.7	295.9	9.79	22.73	11.31	16.7	295.0	8.70	19.0	999.0	1.03	0.00	.32
16	23	4	76	15.2	17.4	7.83	25.38	9.71	14.7	23.4	7.07	17.2	22.6	1.01	0.00	.27
17	23	4	76	11.6	750.1	7.84	25.43	29.35	11.0	343.6	7.20	12.5	353.7	0.36	0.00	.14
18	23	4	76	10.0	26.4	6.98	25.71	8.23	10.2	32.6	6.59	12.2	43.1	0.42	0.00	.27
19	23	4	76	4.4	351.6	6.28	25.91	9.37	999.0	7.9	6.32	6.1	10.6	0.03	0.00	.08
20	23	4	76	7.4	311.9	4.18	26.61	5.15	999.0	334.6	4.89	9.9	352.4	-1.21	0.00	.01
21	23	4	76	6.3	328.1	3.92	26.27	6.86	999.0	349.1	4.31	7.9	2.9	-1.79	0.00	.00
22	23	4	76	8.7	327.7	2.91	26.61	3.78	8.1	337.0	3.14	13.0	350.2	-0.67	0.00	.10
23	23	4	76	7.8	321.0	2.44	26.56	4.41	5.1	323.7	2.78	10.4	350.0	-0.52	0.00	.10

HR	DY	MO	YR	10 - METER LEVEL					30 - METER LEVEL							
				WS10	WD10	AT10	PH10	SG10	WS30	WD30	AT30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	24	4	76	3.6	325.2	1.39	27.28	16.01	999.0	4.1	1.55	6.5	[illegible]	-1.14	0.00	[illegible]
1	24	4	76	9.2	321.1	0.66	29.00	4.25	6.7	337.1	1.37	11.4	[illegible]	-0.94	0.00	[illegible]
2	24	4	76	8.7	319.7	-0.14	29.38	5.03	8.5	335.2	0.65	11.8	[illegible]	-1.22	0.00	[illegible]
3	24	4	76	8.9	298.5	-0.30	31.05	13.76	999.0	356.7	-0.04	7.2	[illegible]	-1.11	0.00	[illegible]
4	24	4	76	1.6	225.0	0.31	31.15	9.36	999.0	308.7	-0.72	2.7	[illegible]	-0.91	0.00	[illegible]
5	24	4	76	3.6	278.6	0.83	31.07	4.13	999.0	290.8	0.34	3.2	[illegible]	0.34	0.00	[illegible]
6	24	4	76	3.7	224.3	0.74	30.45	5.93	999.0	213.1	0.76	3.6	[illegible]	-0.04	0.00	[illegible]
7	24	4	76	3.9	176.2	1.60	27.94	9.94	999.0	183.6	1.59	5.3	[illegible]	0.49	0.00	[illegible]
8	24	4	76	5.6	137.7	2.94	27.21	8.37	999.0	143.8	2.60	6.8	[illegible]	0.62	0.00	[illegible]
9	24	4	76	5.8	129.4	4.30	25.07	14.60	999.0	124.2	3.99	6.2	[illegible]	0.60	0.00	[illegible]
10	24	4	76	4.4	68.0	6.24	23.90	21.42	999.0	106.0	6.22	4.3	[illegible]	0.44	0.00	[illegible]
11	24	4	76	6.4	258.5	8.12	22.97	15.91	999.0	258.1	7.47	7.4	[illegible]	0.74	0.00	[illegible]
12	24	4	76	6.3	251.9	9.80	21.82	28.88	999.0	349.1	9.03	5.8	[illegible]	0.80	0.00	[illegible]
13	24	4	76	6.8	250.6	10.90	21.39	17.89	999.0	252.0	10.03	7.2	[illegible]	0.94	0.00	[illegible]
14	24	4	76	8.2	270.9	12.06	21.05	13.22	999.0	281.4	11.21	9.1	[illegible]	1.01	0.00	[illegible]
15	24	4	76	8.9	261.2	12.46	21.01	16.31	10.1	260.6	11.66	10.7	[illegible]	0.88	0.00	[illegible]
16	24	4	76	10.4	279.7	13.00	21.02	12.37	12.5	274.5	12.14	13.2	[illegible]	0.96	0.00	[illegible]
17	24	4	76	11.2	317.9	12.65	21.67	15.52	12.3	310.7	11.96	12.5	[illegible]	0.35	0.00	[illegible]
18	24	4	76	7.3	232.2	12.62	21.23	11.93	8.3	278.6	12.67	9.5	[illegible]	0.69	0.00	[illegible]
19	24	4	76	7.6	277.5	11.02	22.51	3.50	8.0	284.2	11.35	8.4	[illegible]	-0.17	0.00	[illegible]
20	24	4	76	4.2	208.2	10.09	23.06	8.93	3.6	235.2	10.69	3.4	[illegible]	-1.09	0.00	[illegible]
21	24	4	76	9.8	261.2	8.47	23.69	5.37	10.5	242.8	8.84	14.0	[illegible]	-1.20	0.00	[illegible]
22	24	4	76	9.9	256.9	8.45	23.66	7.70	11.0	240.3	8.79	14.2	[illegible]	-1.39	0.00	[illegible]
23	24	4	76	6.9	252.1	8.48	23.74	10.51	7.7	239.3	8.57	12.7	[illegible]	-0.99	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	WS	WD	DTHD	DBEA	T
0	25	4	76	6.2	253.0	8.47	23.71	15.20	7.6	232.1	8.59	13.6	212.1	-0.45	0.00	.00
1	25	4	76	3.4	161.5	8.00	24.09	14.59	3.4	173.4	7.92	5.7	242.7	-0.71	0.00	.00
2	25	4	76	2.0	175.7	7.73	25.06	14.11	2.5	174.4	7.09	4.4	146.1	-0.27	0.00	0.00
3	25	4	76	3.8	242.1	7.89	24.33	21.00	4.9	235.2	7.33	8.0	220.5	-0.25	0.00	0.00
4	25	4	76	7.4	209.6	8.50	23.70	16.58	9.4	212.9	8.56	15.1	214.1	-0.24	0.00	.00
5	25	4	76	3.2	156.5	7.63	24.16	16.70	4.4	201.8	7.68	8.0	210.2	-0.57	0.00	.00
6	25	4	76	3.2	59.9	7.02	24.34	18.37	3.1	133.1	7.13	7.4	202.7	-0.34	0.00	0.00
7	25	4	76	10.1	173.7	9.55	22.82	12.00	12.7	180.0	9.38	13.2	182.7	0.31	0.00	0.00
8	25	4	76	9.7	192.0	10.67	22.51	17.00	13.7	188.0	10.31	16.8	204.5	0.52	0.00	0.04
9	25	4	76	13.2	197.5	12.20	21.72	14.95	18.3	200.0	11.45	22.8	213.2	0.82	0.00	0.05
10	25	4	76	15.5	201.4	12.22	21.72	14.20	19.3	205.0	11.46	24.2	214.1	0.72	0.00	.05
11	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	0.00
12	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	0.00
13	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00
14	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00
15	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	0.00
16	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00
17	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00
18	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	0.00
19	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00
20	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00
21	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00
22	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00
23	25	4	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0	999.0	999.00	0.00	.00

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SS10	30 - METER LEVEL WS30	WD30	AT30	SS40	[illegible]	AT40	PRE	[illegible]
0	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
1	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
2	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
3	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
4	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
5	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
6	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
7	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
8	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
9	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
10	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.01	.
11	26	4	76	000.0	000.0	000.00	000.00	000.00	000.0	000.0	000.00	000.0	000.0	000.00	0.00	.
12	26	4	76	12.6	271.0	-3.47	44.34	7.30	14.0	272.3	-4.15	14.5	277.1	7.13	0.10	.
13	26	4	76	10.8	285.3	-2.51	37.39	8.67	11.3	280.5	-3.32	12.5	284.4	8.45	0.00	.
14	26	4	76	13.0	290.0	-2.56	37.88	8.52	15.2	286.1	-3.35	17.3	289.7	8.52	0.00	.
15	26	4	76	15.1	285.2	-1.32	32.51	8.61	16.9	284.1	-2.40	17.0	289.7	8.49	0.00	.
16	26	4	76	13.9	286.9	-1.05	29.65	8.27	15.0	283.6	-1.92	16.6	285.1	8.57	0.00	.
17	26	4	76	13.7	293.3	-0.98	29.54	8.37	15.2	291.8	-1.48	16.0	295.0	8.57	0.00	.
18	26	4	76	12.6	291.5	-1.38	30.05	8.13	15.3	288.3	-1.61	17.3	294.3	8.43	0.00	.
19	26	4	76	11.1	296.4	-1.91	30.51	7.69	14.2	292.1	-1.94	17.0	299.4	8.07	0.00	.
20	26	4	76	7.4	14.0	-3.13	42.43	16.02	8.0	15.0	-3.42	8.0	19.4	8.71	0.00	.
21	26	4	76	8.2	283.3	-4.76	60.74	7.25	10.3	288.0	-4.65	13.1	333.4	-3.42	0.0	.
22	26	4	76	3.6	257.4	-3.63	46.61	13.52	4.0	272.0	-3.84	5.2	313.3	8.14	0.01	.
23	26	4	76	3.3	307.4	-2.92	36.69	16.43	4.0	322.0	-3.07	5.5	352.3	8.0	0.0	.

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	30 - METER LEVEL WS30	WD30	AT30	60 - METER LEVEL WS60	WD60	AT60	PREC	SI
0	27	4	76	2.1	322.1	-3.32	40.52	21.39	1.5	39.0	-3.59	1.9	57.9	-0.13	0.00	.03
1	27	4	76	2.0	297.7	-4.48	60.49	6.35	3.0	302.8	-4.71	2.7	314.1	0.71	0.00	.10
2	27	4	76	5.4	290.9	-4.87	67.53	3.37	5.5	293.4	-4.98	5.4	301.2	0.11	0.00	.00
3	27	4	76	9.1	279.1	-4.25	52.52	3.40	10.3	284.3	-3.99	10.9	291.1	-0.27	0.00	.01
4	27	4	76	3.0	241.0	-4.59	50.56	10.59	3.0	276.0	-4.93	3.1	295.1	-0.04	0.00	.00
5	27	4	76	2.8	221.4	-5.24	55.40	13.52	2.6	230.0	-5.13	1.7	230.0	-0.21	0.00	.00
6	27	4	76	5.4	283.2	-4.56	50.45	4.12	4.6	300.1	-4.36	4.3	311.4	-0.27	0.00	.05
7	27	4	76	2.8	73.0	-3.52	30.09	0.00	3.1	73.7	-2.93	3.6	72.0	0.43	0.00	.11
8	27	4	76	3.5	59.4	-2.60	30.24	17.53	3.7	68.6	-2.53	4.2	68.7	0.54	0.00	.01
9	27	4	76	3.1	86.3	-0.82	26.96	21.09	3.4	68.4	-0.53	3.4	74.4	0.40	0.00	.00
10	27	4	76	8.1	268.7	0.27	27.04	14.29	9.0	268.4	-0.61	9.2	264.7	0.37	0.00	.05
11	27	4	76	8.4	268.5	1.19	26.51	12.84	9.1	266.5	0.52	10.2	264.7	0.34	0.00	.04
12	27	4	76	8.0	259.1	2.82	25.23	17.26	8.7	254.7	2.31	9.5	247.9	0.33	0.00	.03
13	27	4	76	5.8	230.9	3.77	24.09	21.30	7.0	234.6	2.97	7.6	243.1	0.05	0.00	.01
14	27	4	76	5.6	265.4	4.64	23.77	26.16	5.9	266.2	3.97	7.0	269.6	0.04	0.00	.03
15	27	4	76	8.7	211.1	5.81	23.52	23.34	9.6	212.7	5.13	11.2	220.5	1.05	0.00	.05
16	27	4	76	9.5	219.4	6.35	23.43	15.12	12.0	220.0	5.70	14.1	225.4	0.35	0.00	.07
17	27	4	76	8.6	255.1	6.51	23.45	12.21	9.9	251.0	6.06	11.0	255.7	0.39	0.00	.07
18	27	4	76	7.4	270.8	6.23	23.47	7.87	7.8	268.9	6.26	8.1	263.4	0.60	0.00	.06
19	27	4	76	5.8	264.1	5.42	24.70	2.84	6.3	261.8	5.38	7.0	261.2	0.09	0.00	.10
20	27	4	76	3.4	293.5	4.11	25.44	7.71	3.7	333.6	4.15	3.3	2.5	-0.71	0.00	.04
21	27	4	76	3.3	79.5	2.01	26.23	13.83	4.5	66.6	2.69	5.9	61.1	0.09	0.00	.10
22	27	4	76	5.9	320.8	2.44	26.14	16.80	6.1	329.6	2.19	6.6	347.2	0.23	0.00	.07
23	27	4	76	5.5	306.9	2.24	26.10	7.03	6.0	316.7	2.12	5.6	343.4	-0.04	0.00	.03

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	20 - METER LEVEL WS20	WD20	AT20	WS40	WD40	AT40	PREC	EV
++	++	++	++													
0	28	4	76	5.2	284.2	2.46	24.20	5.24	5.7	297.7	2.30	4.2	315.7	0.16	0.00	.10
1	28	4	76	2.2	199.3	2.90	24.13	8.61	2.0	161.5	2.37	2.1	134.1	0.13	0.00	.09
2	28	4	76	3.5	208.6	2.35	24.45	5.27	3.1	199.9	2.01	3.3	191.7	0.03	0.00	.07
3	28	4	76	10.7	242.0	2.03	24.16	4.00	9.3	238.6	2.82	7.3	232.	-0.27	0.00	.10
4	28	4	76	13.4	254.9	1.88	26.21	4.00	12.7	246.7	3.67	11.7	234.7	-2.53	0.00	.10
5	28	4	76	4.0	49.4	0.22	27.13	4.66	6.1	43.6	0.49	7.2	66.1	-0.22	0.00	.10
6	28	4	76	1.9	134.9	0.29	27.39	5.20	999.0	169.2	1.55	2.9	192.3	0.23	0.00	.15
7	28	4	76	3.4	175.0	1.66	25.23	9.16	3.1	180.0	1.73	2.6	184.7	0.36	0.00	.19
8	28	4	76	4.7	99.1	3.01	25.08	14.67	4.3	99.9	2.91	5.8	103.7	0.53	0.00	.11
9	28	4	76	5.3	46.8	5.43	24.42	16.52	5.4	60.3	5.20	5.5	64.7	0.47	0.00	.11
10	28	4	76	10.9	253.5	8.54	23.40	14.88	12.0	245.2	7.64	13.0	245.1	1.17	0.00	.12
11	28	4	76	12.6	248.9	9.65	22.33	16.19	14.1	244.0	8.76	15.8	233.7	1.19	0.00	.14
12	28	4	76	13.5	235.5	10.32	22.46	17.00	15.5	229.7	9.12	17.7	222.7	1.21	0.00	.14
13	28	4	76	11.4	209.7	11.17	21.91	19.83	14.5	212.5	9.91	15.5	225.4	1.25	0.00	.13
14	28	4	76	9.7	217.6	11.73	21.37	20.55	11.7	215.5	10.67	13.7	227.4	1.19	0.00	.10
15	28	4	76	11.8	250.0	11.80	21.62	15.79	12.7	249.0	10.91	13.4	244.3	1.32	0.00	.13
16	28	4	76	7.2	188.5	12.00	21.24	22.71	8.5	191.2	11.20	10.3	200.7	1.27	0.00	.10
17	28	4	76	12.3	354.1	10.83	22.54	30.64	12.0	348.0	10.27	13.1	347.7	0.72	0.00	.09
18	28	4	76	10.0	320.0	9.94	23.16	8.73	11.3	319.3	9.64	12.5	324.3	0.50	0.00	.09
19	28	4	76	6.4	289.6	8.23	23.64	7.48	7.5	304.5	8.24	9.0	321.4	-0.11	0.00	.13
20	28	4	76	7.7	303.8	7.02	24.11	7.10	10.0	307.5	7.48	11.2	327.1	-0.24	0.00	.13
21	28	4	76	2.5	71.3	6.36	24.70	7.83	3.4	60.2	6.34	4.7	74.1	-0.33	0.00	.13
22	28	4	76	4.5	219.7	6.81	24.56	6.29	3.2	191.5	6.61	2.6	154.1	-1.39	0.00	.13
23	28	4	76	2.6	227.1	6.74	24.40	12.04	3.2	203.1	6.75	3.1	192.4	-0.37	0.00	.13

HR	DY	MO	YR	10 - METER LEVEL WS10	WDR10	AT10	RH10	SG10	30 - METER LEVEL WS30	WDR30	AT30	60 - METER LEVEL				
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0	29	4	76	6.2	229.6	6.47	24.44	4.89	6.4	214.6	6.57	6.1	[illegible]	-0.33	0.00	[illegible]
1	29	4	76	6.2	251.1	7.24	24.05	3.04	6.4	243.0	7.13	3.1	[illegible]	-0.06	0.00	[illegible]
2	29	4	76	4.0	59.4	5.33	24.80	13.33	4.5	58.7	4.74	5.[illegible]	[illegible]	-0.29	0.00	[illegible]
3	29	4	76	2.0	208.8	3.37	26.07	12.67	1.7	300.3	2.41	2.3	[illegible]	-0.30	0.00	[illegible]
4	29	4	76	2.6	139.9	2.33	27.06	10.99	2.6	102.2	2.15	2.4	[illegible]	-0.14	0.00	[illegible]
5	29	4	76	1.9	187.4	2.36	30.43	9.50	1.4	313.0	1.45	1.7	[illegible]	0.02	0.00	[illegible]
6	29	4	76	1.9	91.9	1.46	37.51	5.76	2.2	82.1	1.34	2.6	[illegible]	0.25	0.00	[illegible]
7	29	4	76	2.6	10.2	2.04	32.45	26.72	2.9	25.1	2.34	2.7	[illegible]	0.52	0.00	[illegible]
8	29	4	76	4.5	29.4	4.03	28.75	19.51	4.3	27.9	4.00	4.6	[illegible]	0.61	0.00	[illegible]
9	29	4	76	4.7	35.7	6.20	25.00	21.30	5.1	40.7	6.05	4.9	[illegible]	0.66	0.00	[illegible]
10	29	4	76	6.1	47.5	8.03	25.19	15.96	6.1	43.5	7.62	6.7	[illegible]	0.79	0.00	[illegible]
11	29	4	76	8.1	35.7	9.86	23.74	13.42	8.5	30.3	9.11	8.4	[illegible]	0.30	0.00	[illegible]
12	29	4	76	9.6	312.3	12.00	22.17	23.78	10.2	317.4	11.01	11.1	[illegible]	1.12	0.00	[illegible]
13	29	4	76	12.1	299.2	12.21	21.69	12.75	13.0	299.2	11.45	13.7	[illegible]	0.37	0.00	[illegible]
14	29	4	76	15.5	328.4	11.30	22.30	14.21	16.6	322.6	10.66	17.3	[illegible]	0.70	0.00	[illegible]
15	29	4	76	11.9	300.3	12.23	21.71	11.31	13.0	299.6	11.37	13.9	[illegible]	1.09	0.00	[illegible]
16	29	4	76	14.6	328.0	12.24	21.86	20.90	15.9	320.6	11.43	16.9	[illegible]	0.85	0.00	[illegible]
17	29	4	76	12.8	334.5	12.02	22.09	10.47	14.0	331.1	11.48	14.7	[illegible]	0.69	0.00	[illegible]
18	29	4	76	20.0	11.5	3.06	24.20	9.85	22.5	10.4	7.66	23.4	[illegible]	0.57	0.00	[illegible]
19	29	4	76	11.8	9.9	6.29	25.30	12.51	13.4	12.5	6.09	14.3	[illegible]	0.74	0.00	[illegible]
20	29	4	76	1.9	299.3	5.60	27.59	16.59	2.0	321.2	4.61	2.4	[illegible]	0.19	0.00	[illegible]
21	29	4	76	7.8	16.7	5.21	24.79	15.62	9.1	20.1	5.09	10.8	[illegible]	[illegible]	0.00	[illegible]
22	29	4	76	7.0	14.1	3.35	38.95	18.97	8.4	16.4	3.16	10.0	[illegible]	0.23	0.00	[illegible]
23	29	4	76	6.0	298.8	2.27	54.02	6.93	6.9	298.1	2.38	6.2	[illegible]	-0.08	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	ST10	RH10	SG10	30 - METER LEVEL WS30	WD30	ST30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
++	++	++	++	+----------	----------	----------	----------	----------+	+----------	----------	----------+	+----------	----------	----------	----------+	
0	30	4	76	3.0	336.0	1.71	55.23	33.31	5.4	2.6	1.76	[illegible]	[illegible]	[illegible]	0.00	[illegible]
1	30	4	76	4.2	9.5	1.97	54.79	24.13	4.8	11.6	1.69	[illegible]	[illegible]	[illegible]	0.00	[illegible]
2	30	4	76	5.0	341.1	1.45	56.59	28.80	7.0	345.3	1.36	[illegible]	[illegible]	[illegible]	0.00	[illegible]
3	30	4	76	10.2	355.6	1.03	56.90	31.03	12.4	353.6	1.03	[illegible]	[illegible]	[illegible]	0.00	[illegible]
4	30	4	76	8.1	341.4	0.40	61.39	19.99	9.2	345.2	0.39	[illegible]	[illegible]	[illegible]	0.00	[illegible]
5	30	4	76	11.0	0.5	-0.16	62.13	25.34	12.9	4.4	-0.16	[illegible]	[illegible]	[illegible]	0.00	[illegible]
6	30	4	76	10.4	357.2	-0.39	60.09	27.45	12.3	359.0	-0.41	[illegible]	[illegible]	[illegible]	0.00	[illegible]
7	30	4	76	12.9	15.5	0.59	51.43	9.67	14.1	19.6	0.22	[illegible]	[illegible]	[illegible]	0.00	[illegible]
8	30	4	76	15.3	16.2	1.99	41.14	8.39	17.9	22.3	1.21	[illegible]	[illegible]	[illegible]	0.00	[illegible]
9	30	4	76	17.6	14.4	2.83	32.00	7.65	19.1	21.4	2.06	[illegible]	[illegible]	[illegible]	0.00	[illegible]
10	30	4	76	17.6	21.1	3.82	31.67	7.98	18.9	25.6	3.16	[illegible]	[illegible]	[illegible]	0.00	[illegible]
11	30	4	76	18.3	28.9	4.90	26.01	9.93	19.7	40.0	3.76	[illegible]	[illegible]	[illegible]	0.00	[illegible]
12	30	4	76	17.9	20.5	4.89	25.21	8.55	19.4	25.7	4.18	[illegible]	[illegible]	[illegible]	0.00	[illegible]
13	30	4	76	17.4	22.2	5.23	24.52	10.71	18.6	25.2	5.15	[illegible]	[illegible]	[illegible]	0.00	[illegible]
14	30	4	76	16.0	22.3	5.58	24.10	9.36	17.6	25.8	5.62	[illegible]	[illegible]	[illegible]	0.00	[illegible]
15	30	4	76	13.9	16.2	7.33	23.80	21.51	15.5	20.3	6.43	[illegible]	[illegible]	[illegible]	0.00	[illegible]
16	30	4	76	15.0	26.7	7.57	23.48	9.96	14.7	42.6	6.73	[illegible]	[illegible]	[illegible]	0.00	[illegible]
17	30	4	76	15.1	33.1	7.84	23.37	10.36	16.1	36.3	7.24	[illegible]	[illegible]	[illegible]	0.00	[illegible]
18	30	4	76	14.2	8.4	7.44	23.90	14.20	15.6	10.9	7.04	[illegible]	[illegible]	[illegible]	0.00	[illegible]
19	30	4	76	11.1	15.7	6.40	24.37	6.25	12.7	24.4	6.36	[illegible]	[illegible]	[illegible]	0.00	[illegible]
20	30	4	76	8.4	345.6	4.50	25.23	21.75	11.1	2.4	5.39	[illegible]	[illegible]	[illegible]	0.00	[illegible]
21	30	4	76	9.4	357.4	4.15	25.34	31.09	12.7	10.7	5.06	[illegible]	[illegible]	[illegible]	0.00	[illegible]
22	30	4	76	4.6	359.0	3.22	25.99	30.04	7.4	22.1	3.80	[illegible]	[illegible]	[illegible]	0.00	[illegible]
23	30	4	76	4.6	325.5	3.54	25.97	17.11	5.7	1.7	3.32	[illegible]	[illegible]	[illegible]	0.00	[illegible]

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HR	DY	MO	YR	WS10	WD10	AT10	RH10	SG10	WS30	WD30	AT30	WS40	WD40	DT40	PREC	SI
++	++	++	++	10 - METER LEVEL					30 - METER LEVEL			40 - METER LEVEL				
0	1	5	76	4.2	322.7	3.74	25.84	12.47	5.0	1.3	3.91	5.6	24.7	-0.54	0.00	0.00
1	1	5	76	3.8	312.1	3.71	25.00	20.35	7.5	10.2	3.63	4.2	44.5	-0.45	0.00	0.00
2	1	5	76	3.5	352.3	3.71	24.11	4.96	2.3	276.8	2.00	1.3	304.7	-0.04	0.00	0.00
3	1	5	76	3.1	241.8	4.01	26.16	4.75	1.0	238.3	2.18	1.8	231.6	0.25	0.00	0.00
4	1	5	76	4.8	235.6	3.70	25.94	3.83	4.3	217.3	3.39	4.3	207.2	0.06	0.00	0.00
5	1	5	76	7.2	234.1	3.73	25.64	3.71	7.4	230.2	3.65	6.2	213.2	0.01	0.00	0.00
6	1	5	76	4.2	236.2	4.40	27.10	3.65	4.6	225.0	4.51	4.2	220.8	-0.01	0.00	0.05
7	1	5	76	2.8	158.2	5.68	24.10	16.59	2.5	150.5	6.11	2.0	164.7	0.53	0.00	0.71
8	1	5	76	4.6	74.8	6.37	24.84	13.56	5.1	80.0	6.24	5.4	72.8	0.54	0.00	0.63
9	1	5	76	6.1	64.2	7.23	24.61	14.07	6.4	67.9	6.86	6.4	65.6	0.47	0.00	0.84
10	1	5	76	4.5	328.6	8.63	23.77	28.45	4.6	319.4	8.32	4.8	315.7	0.23	0.00	1.17
11	1	5	76	7.3	63.2	9.82	22.44	21.00	7.6	68.2	9.08	8.0	72.2	0.30	0.00	1.26
12	1	5	76	7.8	259.1	10.74	22.13	21.19	7.9	262.8	9.85	8.2	270.5	1.00	0.00	1.27
13	1	5	76	8.3	256.1	11.56	21.36	17.13	8.9	256.9	10.55	9.4	261.5	1.07	0.00	1.48
14	1	5	76	11.6	273.3	12.37	21.45	13.95	12.0	267.2	11.35	12.7	270.3	1.14	0.00	1.42
15	1	5	76	9.5	263.4	12.73	20.91	17.58	10.8	265.1	11.76	11.0	254.3	0.35	0.00	1.56
16	1	5	76	9.7	273.1	12.84	21.16	12.70	10.8	275.2	12.05	11.5	277.3	0.93	0.00	1.53
17	1	5	76	9.3	295.7	12.84	21.34	10.57	11.0	291.2	12.24	11.5	297.5	1.30	0.00	1.23
18	1	5	76	10.3	277.6	12.52	21.52	8.60	11.0	277.1	12.45	12.4	280.9	0.59	0.00	0.41
19	1	5	76	8.0	272.4	11.13	22.30	4.50	9.5	277.9	11.48	10.5	284.5	-0.27	0.00	0.12
20	1	5	76	6.2	265.0	11.03	22.38	3.71	5.9	273.6	11.01	6.0	276.2	-0.04	0.00	0.00
21	1	5	76	8.6	256.7	9.00	23.48	4.41	9.7	252.1	9.21	11.8	241.3	-0.34	0.00	0.00
22	1	5	76	10.8	247.2	9.29	23.43	4.37	12.5	245.3	9.70	12.6	244.0	-1.35	0.00	0.00
23	1	5	76	13.7	251.4	9.32	23.36	5.22	14.5	251.7	9.80	18.1	250.1	-0.75	0.00	0.00

HR	DY	MO	YR	WS10	WD10	AT10	RH10	SG10	WS30	WD30	AT30	WS40	WD40	AT40	RR	SR
0	2	5	76	14.5	260.7	9.90	23.43	4.52	14.2	257.0	9.45	13.2	244.	-1.[illegible]	0.01	[illegible]
1	2	5	76	13.7	244.0	3.87	23.47	4.45	14.0	247.2	9.63	17.4	250.[illegible]	-0.[illegible]	0.00	[illegible]
2	2	5	76	12.6	251.4	3.53	23.57	3.51	14.1	253.5	9.53	15.1	249.[illegible]	-0.[illegible]	0.00	[illegible]
3	2	5	76	10.6	253.8	7.04	23.74	5.63	13.8	266.2	8.71	16.2	274.[illegible]	-1.[illegible]	0.00	[illegible]
4	2	5	76	11.7	269.7	3.02	23.99	5.37	14.7	275.4	9.88	15.[illegible]	[illegible]4.	-[illegible]	0.01	[illegible]
5	2	5	76	11.[illegible]	275.7	7.49	24.19	3.47	13.7	285.2	9.45	14.7	295.[illegible]	-1.[illegible]	0.00	[illegible]
6	2	5	76	7.1	272.6	7.97	23.82	5.90	9.0	276.9	9.29	9.9	288.[illegible]	-0.[illegible]	0.0[illegible]	[illegible]
7	2	5	76	3.1	51.4	7.99	22.79	11.56	2.8	70.4	9.71	3.1	1[illegible].	[illegible].4	0.0	[illegible]
8	2	5	76	3.3	57.2	9.71	21.28	18.11	3.2	61.[illegible]	10.16	2.9	58.[illegible]	0.[illegible]	0.00	[illegible]
9	2	5	76	7.4	273.[illegible]	11.72	21.32	11.03	7.9	273.0	11.00	9.2	277.	0.[illegible]	0.00	[illegible]
10	2	5	76	7.0	265.2	12.63	21.51	20.27	7.2	256.6	12.03	7.4	255.[illegible]	[illegible].[illegible]	0.01	[illegible]
11	2	5	76	10.5	253.6	13.43	21.23	13.51	11.4	254.5	12.45	12.[illegible]	261.[illegible]	[illegible].0[illegible]	0.01	[illegible]
12	2	5	76	6.7	245.[illegible]	14.34	20.10	21.22	6.9	250.7	13.76	7.4	257.[illegible]	[illegible].[illegible]	0.00	[illegible]
13	2	5	76	7.3	245.5	15.07	19.71	16.90	7.8	244.4	14.29	8.7	2[illegible].	[illegible].72	0.0[illegible]	[illegible]
14	2	5	76	9.[illegible]	241.6	15.69	19.76	13.43	9.4	242.5	14.82	9.7	2[illegible].	1.[illegible]	0.00	[illegible]
15	2	5	76	10.1	262.7	16.25	19.63	14.52	11.6	265.[illegible]	15.37	12.4	27[illegible].[illegible]	1.[illegible]	0.[illegible]	[illegible].7
16	2	5	76	7.5	270.9	15.90	19.91	17.24	8.2	270.5	15.34	8.[illegible]	277.	0.[illegible]	0.[illegible]	[illegible]
17	2	5	76	9.3	324.7	15.33	20.70	15.03	9.1	322.9	14.80	10.2	27[illegible].	[illegible].24	0.00	[illegible]
18	2	5	76	5.6	324.9	14.48	21.13	10.04	6.5	322.6	14.20	7.4	3[illegible].[illegible]	[illegible].45	0.0	[illegible]
19	2	5	76	6.0	284.2	13.75	21.31	2.73	6.7	290.6	13.91	7.6	[illegible]1.1	[illegible].[illegible]	0.00	[illegible]
20	2	5	76	8.2	295.1	12.83	22.17	3.62	7.9	299.9	13.21	7.7	71.	-0.47	[illegible].00	
21	2	5	76	4.8	283.9	13.50	22.04	2.23	4.4	284.9	13.36	4.[illegible]	2[illegible].	[illegible].4	0.00	[illegible]
22	2	5	76	4.4	276.[illegible]	13.74	22.03	1.94	4.2	274.8	13.30	4.[illegible]	[illegible].	[illegible].[illegible]	0.00	[illegible]
23	2	5	76	4.4	252.6	13.52	21.91	1.54	7.0	262.2	12.15	7.[illegible]	[illegible].	[illegible].[illegible]	[illegible]	[illegible]

DY	MO	YR												
1	3	5	76	10.5	188.7	11.47	22.72	7.45	9.4	193.2	11.74	2.4	[illegible]	[illegible]	0.	.
1	3	5	76	7.0	155.1	11.93	23.27	10.56	1.9	150.7	11.53	7.7	143.1	[illegible]	0.	.
2	3	5	76	0.3	191.7	11.94	23.62	3.75	0.9	121.5	8.06	2.	134.1	[illegible]	0.01	.
3	3	5	76	2.2	251.3	11.24	23.72	6.30	1.7	245.1	3.05	2.7	137.	[illegible]	0.	.
4	3	5	76	4.4	200.6	11.79	22.66	3.69	4.1	196.3	11.02	5.1	17 .	[illegible]	0.	.
5	3	5	76	5.0	221.5	11.40	22.70	6.31	4.9	225.5	11.41	6.4	15.2	[illegible]	0.01	.
6	3	5	76	5.5	252.4	10.66	22.64	5.32	6.5	254.1	10.92	6.9	231.7	-0.11	0.00	.
7	3	5	76	4.0	54.2	11.29	21.71	10.45	7.9	129.3	11.66	7.0	144.5	-0.62	0.01	.
8	3	5	76	4.3	62.4	10.91	21.46	8.06	7.9	60.9	11.16	2.5	130.7	-0.30	0.01	.
9	3	5	76	6.4	65.6	13.13	20.85	9.97	6.5	71.1	12.82	6.9	71.0	0.43	0.00	.
10	3	5	76	7.8	234.0	14.29	20.06	17.16	9.3	224.3	15.52	10.0	223.7	0.44	0.01	.
11	3	5	76	8.2	252.8	16.33	20.04	15.18	9.7	252.6	15.70	10.0	255.	0.37	0.00	.
12	3	5	76	9.6	257.2	17.17	19.53	16.07	11.1	255.4	17.17	12.3	254.7	0.37	0.00	.
13	3	5	76	12.2	254.4	16.89	19.83	13.59	13.1	221.1	16.04	13.3	224.	[illegible]	0.01	.
14	3	5	76	12.5	248.7	16.80	19.26	11.24	13.4	250.3	16.03	14.3	252.1	0.77	0.01	.
15	3	5	76	11.6	224.1	17.09	19.29	16.57	13.7	218.0	17.01	16.3	223.	1.11	0.01	.
16	3	5	76	12.2	197.1	17.47	19.47	16.56	13.9	200.6	16.73	15.1	21 .	0.	0.00	.
17	3	5	76	14.2	193.4	15.85	19.96	11.10	18.0	195.3	16.36	20.6	201.4	0.54	0.00	.
18	3	5	76	10.1	199.1	16.24	20.37	12.07	13.5	200.8	16.00	15.0	211.	0.40	0.00	.
19	3	5	76	5.5	213.8	14.82	21.22	18.50	7.5	219.6	14.76	12.7	21 .	-0.17	0.00	.
20	3	5	76	7.2	216.7	13.28	21.05	15.10	11.1	209.2	13.51	15.3	205.0	-0.44	0.00	.
21	3	5	76	5.4	243.4	12.53	22.18	18.18	9.3	217.7	12.78	14.3	21 .	-0.31	0.00	.
22	3	5	76	8.7	211.3	13.05	22.01	13.70	12.0	212.1	13.16	16.3	217.	-0.35	0.00	.
23	3	5	76	5.3	210.7	12.33	22.34	17.73	7.9	205.0	12.39	14.3	217.	-0.44	0.00	.

HR	DY	MO	YR													
0	4	5	76	9.5	199.1	12.22	22.41	14.99	12.7	206.0	12.01	14.7	[illegible]	[illegible]	0.00	[illegible]
1	4	5	76	7.9	199.4	11.62	22.52	14.17	11.4	204.3	11.60	14.7	214.[illegible]	[illegible]	0.00	[illegible]
2	4	5	76	9.8	196.7	10.97	22.60	15.22	13.6	199.7	10.91	16.[illegible]	[illegible]	[illegible]	0.0	[illegible]
3	4	5	76	7.7	197.4	9.89	23.15	12.93	12.1	198.4	10.13	15.1	19[illegible]	-0.00	0.00	[illegible]
4	4	5	76	3.2	194.7	9.77	24.34	11.99	4.1	199.9	9.74	4.[illegible]	1[illegible]	-0.[illegible]	0.00	[illegible]
5	4	5	76	2.2	193.7	9.02	25.09	23.25	4.3	192.9	9.08	7.6	210.[illegible]	-0.04	0.00	[illegible]
6	4	5	76	7.4	194.9	9.25	24.92	21.70	11.0	203.3	9.16	15.2	21[illegible]	[illegible]	0.0	[illegible]
7	4	5	76	11.9	211.4	9.71	23.38	10.92	15.1	215.1	9.41	20.5	22[illegible]	[illegible]	0.[illegible]	[illegible]
8	4	5	76	12.2	234.6	11.87	22.37	10.45	13.1	230.2	11.30	15.6	23[illegible]	[illegible]	0.00	[illegible]
9	4	5	76	15.4	215.9	12.30	21.60	18.63	13.1	215.9	12.40	20.1	22[illegible]	[illegible]	0.00	[illegible]
10	4	5	76	13.7	217.8	12.96	21.36	17.59	17.9	210.9	12.78	20.7	22[illegible]	1.13	0.00	[illegible]
11	4	5	76	13.7	222.5	14.91	20.86	18.35	16.7	217.9	13.63	21.9	22[illegible]	[illegible]	0.00	[illegible]
12	4	5	76	14.0	207.1	12.96	21.94	14.01	17.5	210.3	12.25	21.[illegible]	22[illegible]	[illegible]	0.00	[illegible]
13	4	5	76	14.9	206.7	14.58	20.99	19.16	17.5	205.6	13.24	20.4	2[illegible]	1.01	0.00	[illegible]
14	4	5	76	17.7	201.6	14.11	21.11	14.75	20.9	205.6	12.95	26.5	217.[illegible]	1.04	0.00	[illegible]
15	4	5	76	15.7	200.9	14.25	21.03	14.40	20.1	202.3	13.39	23.5	213.[illegible]	[illegible]	0.00	[illegible]
16	4	5	76	11.4	214.3	14.44	20.85	16.03	14.2	210.4	13.80	17.4	22[illegible]	[illegible]	0.00	[illegible]
17	4	5	76	10.3	207.4	13.99	21.33	16.32	13.9	208.5	13.51	16.7	21[illegible]	[illegible]	0.00	[illegible]
18	4	5	76	11.4	238.8	11.26	22.33	18.11	12.4	240.5	11.36	17.3	24[illegible]	0.71	0.00	[illegible]
19	4	5	76	7.3	234.7	10.33	22.90	9.54	9.9	230.3	10.82	13.3	23[illegible]	[illegible]	0.00	[illegible]
20	4	5	76	8.7	229.0	10.48	23.14	8.58	10.0	230.3	10.90	13.9	24[illegible]	-0.[illegible]	0.0	[illegible]
21	4	5	76	10.5	240.1	9.57	23.53	8.40	11.3	240.6	10.28	12.7	24[illegible]	-0.[illegible]	0.00	[illegible]
22	4	5	76	11.8	243.1	9.73	23.66	8.69	11.3	244.5	10.32	12.[illegible]	24[illegible]	-0.[illegible]	0.00	[illegible]
23	4	5	76	11.9	242.5	9.62	23.47	8.85	11.3	241.5	10.15	12.[illegible]	24[illegible]	[illegible]	0.00	[illegible]

HR	DY	MO	YR	WS10	SOR10	AT10	SH10	SO10	WS30	SOR30	AT30	[illegible]	[illegible]	[illegible]	[illegible]
++	++	++	++	+----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	---+
0	6	5	76	6.2	268.8	5.21	24.78	4.22	5.4	273.6	5.05	4.4	274.[illegible]	[illegible]	. 1
1	6	5	76	11.7	277.7	7.07	25.99	6.33	14.7	279.9	7.52	17.9	[illegible]	[illegible]	. 1
2	6	5	76	11.1	284.6	5.93	33.42	6.74	14.1	282.8	6.82	14.[illegible]	[illegible]	[illegible]	. 1
3	6	5	76	12.1	266.6	5.37	46.97	7.13	14.9	266.3	6.27	15.[illegible]	[illegible]	[illegible]	. 1
4	6	5	76	5.9	256.5	6.12	39.11	6.35	6.9	232.7	6.52	6.8	[illegible]	[illegible]	. 1
5	6	5	76	1.4	291.9	5.56	39.25	8.71	1.2	14.7	5.09	2.1	[illegible]	[illegible]	. 1
6	6	5	76	2.3	196.1	5.24	37.64	5.69	1.8	151.6	5.76	1.8	[illegible]	[illegible]	. 5
7	6	5	76	3.1	225.5	6.22	36.80	11.34	3.5	211.1	5.93	4.9	[illegible]	[illegible]	. [illegible]
8	6	5	76	2.9	344.7	5.76	50.32	14.61	2.9	344.6	5.31	3.2	[illegible]	[illegible]	. [illegible]
9	6	5	76	2.8	225.3	6.87	37.91	10.93	2.8	233.4	6.75	2.9	[illegible]	[illegible]	. [illegible]
10	6	5	76	4.9	65.6	7.24	32.88	3.79	4.9	72.1	6.92	5.5	[illegible]	[illegible]	. [illegible]
11	6	5	76	6.7	69.9	9.75	25.74	15.33	7.4	73.7	8.35	7.9	[illegible]	[illegible]	. [illegible]
12	6	5	76	5.6	242.4	7.00	71.61	12.41	5.9	238.7	6.34	7.0	[illegible]	[illegible]	. [illegible]
13	6	5	76	21.2	292.9	6.63	55.96	7.90	23.2	279.5	6.50	23.7	[illegible]	[illegible]	. [illegible]
14	6	5	76	17.9	321.1	7.57	48.66	9.17	19.6	316.1	6.46	20.9	[illegible]	[illegible]	. [illegible]
15	6	5	76	13.6	356.3	7.98	45.19	27.96	14.5	354.5	7.26	14.5	[illegible]	[illegible]	. [illegible]
16	6	5	76	10.3	40.9	7.68	40.50	7.58	12.9	43.6	7.18	12.7	[illegible]	[illegible]	. 7
17	6	5	76	8.5	52.9	6.92	55.22	7.56	9.6	57.9	6.50	9.7	[illegible]	[illegible]	. [illegible]
18	6	5	76	4.8	87.9	6.61	54.42	8.87	5.7	92.9	6.26	6.5	[illegible]	[illegible]	. [illegible]
19	6	5	76	7.4	105.6	5.13	57.89	8.43	9.4	108.3	4.80	9.2	[illegible]	[illegible]	. [illegible]
20	6	5	76	9.1	221.7	5.01	59.53	10.36	9.1	217.9	4.70	4.9	[illegible]	[illegible]	. [illegible]
21	6	5	76	1.9	151.9	5.19	61.80	6.95	2.5	172.4	4.97	4.4	[illegible]	[illegible]	. [illegible]
22	6	5	76	2.7	192.9	4.96	61.98	4.99	7.5	174.7	5.21	5.[illegible]	[illegible]	[illegible]	. [illegible]
23	6	5	76	2.7	177.1	4.94	63.57	3.44	7.8	179.9	4.86	4.[illegible]	[illegible]	[illegible]	. [illegible]

B.1.1-63

HR	DY	MO	YR												
0	7	5	76	1.7	242.4	4.49	65.77	5.72	1.0	172.0	4.31	2.0	121.	-0.56	0.00	.1
1	7	5	76	3.3	210.0	5.36	60.04	9.72	4.5	193.9	5.22	5.1	1[illegible]	[illegible]	0.00	.1
2	7	5	76	2.4	184.7	4.82	60.06	12.77	2.4	157.1	4.53	2.9	1[illegible]	-0.11	0.00	.
3	7	5	76	2.0	146.7	3.71	60.45	9.93	2.1	104.7	3.50	2.1	[illegible]	[illegible]	0.00	.1
4	7	5	76	2.0	170.4	4.19	69.69	17.30	2.5	157.9	3.95	2.[illegible]	[illegible]	0.[illegible]	0.00	.1
5	7	5	76	2.4	204.9	3.77	72.07	11.45	1.9	209.4	3.48	1.[illegible]	[illegible]	0.[illegible]	0.00	.1
6	7	5	76	2.9	39.6	3.25	74.20	11.62	3.6	42.6	3.03	3.[illegible]	[illegible]	0.[illegible]	0.00	.1
7	7	5	76	3.1	343.2	4.50	68.01	17.10	2.9	339.6	4.27	2.[illegible]	339.[illegible]	0.53	0.00	.1
8	7	5	76	3.1	50.5	5.35	52.93	17.00	3.5	30.7	5.28	3.[illegible]	[illegible]	0.[illegible]	0.00	.1
9	7	5	76	3.5	134.8	5.58	45.47	13.36	3.4	134.7	4.67	3.[illegible]	1[illegible]	[illegible]	0.00	.1
10	7	5	76	5.2	277.8	4.27	38.68	21.11	6.0	268.2	7.93	6.[illegible]	[illegible]	0.[illegible]	0.00	.1
11	7	5	76	8.4	295.8	3.08	30.06	17.15	9.9	293.6	3.58	12.[illegible]	299.[illegible]	[illegible]	0.00	.1
12	7	5	76	8.2	[illegible]	5.14	34.74	10.51	8.6	88.5	7.65	5.[illegible]	[illegible]	0.[illegible]	0.00	.1
13	7	5	76	3.4	37.5	3.55	30.27	5.45	9.3	35.6	3.11	9.[illegible]	[illegible]	0.[illegible]	0.00	.1
14	7	5	76	9.6	43.7	3.89	40.47	10.64	11.1	47.8	3.15	11.[illegible]	45.	0.[illegible]	0.00	.1
15	7	5	76	7.7	10.4	10.68	37.62	23.79	8.3	14.6	3.98	8.[illegible]	14.[illegible]	0.[illegible]	0.00	.1
16	7	5	76	6.0	355.4	10.72	37.65	20.71	6.4	5.3	10.31	6.9	10.[illegible]	0.[illegible]	0.00	.1
17	7	5	76	4.7	42.7	10.30	38.01	10.13	5.2	43.2	9.96	5.2	45.	0.[illegible]	0.00	.1
18	7	5	76	13.0	248.6	5.71	44.02	6.34	15.0	252.7	7.21	12.[illegible]	247.[illegible]	-1.[illegible]	0.00	.1
19	7	5	76	8.7	283.6	7.33	42.04	4.35	9.6	286.1	7.83	9.[illegible]	314.[illegible]	-0.[illegible]	0.00	.1
20	7	5	76	7.9	290.1	7.33	39.55	4.91	8.6	315.7	8.14	8.[illegible]	341.[illegible]	-1.[illegible]	0.00	.1
21	7	5	76	8.1	299.6	6.37	41.10	6.51	10.1	315.3	7.06	13.1	323.[illegible]	-1.42	0.00	.
22	7	5	76	9.1	291.3	5.85	45.66	5.22	10.1	298.7	6.36	11.6	326.	-1.11	0.00	.1
23	7	5	76	5.6	288.3	6.60	47.57	10.39	5.0	301.0	6.53	8.3	333.	-0.37	0.00	.1

| HR | DY | MO | YR | 10 - METER LEVEL | | | | | 20 - METER LEVEL | | | | |

HR	DY	MO	YR	10 - METER LEVEL					30 - METER LEVEL						
0	10	5	76	3.6	141.2	3.10	33.47	3.53	4.1	134.9	7.22	4.6	1[illegible]	-0.[illegible]	0.00
1	10	5	76	3.2	202.2	7.37	37.15	4.02	2.4	334.1	6.31	2.0	[illegible]	-0.47	0.00
2	10	5	76	2.4	251.7	7.58	40.42	5.54	1.3	273.3	6.13	2.2	[illegible]	0.12	0.00
3	10	5	76	1.0	131.0	7.33	44.44	4.19	1.0	123.7	4.59	1.7	[illegible]	-0.15	0.00
4	10	5	76	2.1	223.8	6.11	48.41	4.05	1.1	352.2	4.40	1.4	[illegible]	-0.24	0.00
5	10	5	76	2.5	220.1	6.63	48.45	4.09	2.4	210.0	4.94	2.7	165.[illegible]	-0.23	0.00
6	10	5	76	3.0	244.0	7.00	40.25	5.25	2.3	221.7	7.04	2.8	134.[illegible]	0.12	0.00
7	10	5	76	3.2	159.7	3.39	25.70	10.29	3.2	167.9	3.59	2.9	175.2	0.30	0.00
8	10	5	76	4.4	125.7	2.33	22.70	17.27	4.9	115.0	10.00	5.0	172.7	0.51	0.00
9	10	5	76	5.1	83.0	10.90	23.47	14.19	5.6	83.5	10.70	6.1	[illegible]	0.42	0.00
10	10	5	76	4.9	138.0	12.51	23.68	18.30	5.5	150.7	12.19	5.7	19[illegible]	0.53	0.00
11	10	5	76	3.9	340.9	13.53	22.92	26.52	3.3	307.7	13.23	3.9	332.1	0.43	0.00
12	10	5	76	4.0	40.7	14.12	22.74	17.90	5.1	47.6	13.83	5.[illegible]	43.[illegible]	0.42	0.00
13	10	5	76	8.0	5.3	13.98	23.31	10.72	9.0	10.6	13.53	9.1	1[illegible]	0.35	0.00
14	10	5	76	7.9	254.5	15.01	22.82	13.59	8.7	253.1	14.19	9.5	[illegible]	0.33	0.00
15	10	5	76	5.7	74.0	14.00	20.95	11.00	6.9	77.4	13.33	6.9	[illegible]	0.33	0.00
16	10	5	76	4.9	271.6	14.42	20.54	17.01	5.5	230.4	14.30	6.5	334.[illegible]	0.21	0.00
17	10	5	76	7.7	250.5	14.01	22.50	11.31	8.8	247.2	14.16	9.7	[illegible]	0.[illegible]	0.00
18	10	5	76	7.9	259.6	14.47	21.06	9.91	9.5	257.1	14.38	10.5	[illegible]	0.[illegible]	0.00
19	10	5	76	7.1	267.3	13.98	22.58	6.14	8.8	263.6	13.73	10.1	[illegible]	0.10	0.00
20	10	5	76	3.7	254.7	12.74	24.55	2.72	9.0	256.[illegible]	13.09	1[illegible]	[illegible]	-[illegible]	0.[illegible]
21	10	5	76	9.5	252.2	11.52	26.58	2.73	10.4	249.3	12.44	11.9	[illegible]	-1.[illegible]	0.00
22	10	5	76	8.0	270.5	13.[illegible]	23.87	4.00	8.6	258.[illegible]	10.95	11.[illegible]	[illegible]	-[illegible]	0.00
23	10	5	76	8.3	241.0	13.[illegible]	24.16	4.42	9.0	254.0	10.87	12.[illegible]	[illegible]	-[illegible]	0.[illegible]

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RIO BLANCO OIL SHALE PROJECT 60 METER TOWER

HR	DY	MO	YR	10 - METER LEVEL					71 - METER LEVEL							
++	++	++	++	WS10	WD10	AT10	SH10	SI10	WS71	WD71	AT30					
0	12	5	76	5.5	274.4	5.41	24.97	6.23	7.4	280.9	5.64	9.4				
1	12	5	76	7.9	303.7	4.53	25.47	7.05	11.3	302.9	5.16	13.1				
2	12	5	76	5.6	310.4	3.88	24.00	10.66	6.2	338.9	4.53	7.2				
3	12	5	76	7.8	309.8	3.93	25.78	11.69	9.2	331.4	4.09	11.0				
4	12	5	76	14.5	310.9	4.14	25.44	7.64	17.2	318.9	4.29	20.1				
5	12	5	76	11.3	322.5	3.73	25.75	7.11	13.8	310.4	3.87	15.5				
6	12	5	76	6.2	338.3	3.60	24.84	21.89	7.9	325.0	3.48	9.9				
7	12	5	76	15.4	341.9	4.89	24.21	25.43	17.3	335.6	4.44	18.2				
8	12	5	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0				
9	12	5	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0				
10	12	5	76	999.0	999.0	999.00	999.00	999.00	999.0	999.0	999.00	999.0				
11	12	5	76	14.0	342.2	6.32	24.26	27.34	15.7	335.0	5.48	15.7				
12	12	5	76	14.1	343.7	7.48	24.00	23.00	16.5	339.4	6.48	17.0				
13	12	5	76	14.9	348.6	8.23	23.37	32.08	16.2	341.7	7.23	16.4				
14	12	5	76	13.9	342.6	9.44	22.73	25.88	15.2	341.6	8.54	15.9				
15	12	5	76	14.4	351.3	10.24	22.46	31.12	15.3	345.7	9.44	16.0				
16	12	5	76	16.6	9.9	10.96	22.07	24.50	17.4	1.1	10.19	18.5				
17	12	5	76	11.4	24.3	11.40	21.36	15.14	11.9	27.3	10.93	12.7				
18	12	5	76	9.4	356.3	11.63	21.66	26.00	10.7	349.5	11.24	11.4				
19	12	5	76	8.0	9.9	11.09	22.00	12.43	9.9	16.7	10.96	10.1				
20	12	5	76	8.9	333.7	9.55	22.72	4.55	9.1	312.9	10.13	7.5				
21	12	5	76	10.4	331.3	9.07	22.96	3.74	10.6	328.4	10.38	11.1				
22	12	5	76	12.1	336.2	9.40	22.95	4.53	14.2	310.7	10.04	14.1				
23	12	5	76	9.7	331.5	9.57	23.44	6.21	12.7	310.4	9.14	14.1				

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HR	DY	MO	YR	10 - METER LEVEL					30 - METER LEVEL							
				WS10	WD10	AT10	SH10	SS10	WS30	WD30	ST30					
0	13	5	76	6.1	332.7	7.11	24.24	11.01	7.3	335.3	7.71	9.4	344.1	-0.[illegible]	0.00	.[illegible]
1	13	5	76	6.7	324.4	7.11	24.34	5.20	7.0	328.4	7.75	6.4	337.[illegible]	-1.[illegible]	0.00	.[illegible]
2	13	5	76	7.9	330.2	7.17	24.17	4.00	8.2	327.4	7.74	10.4	344.[illegible]	-0.[illegible]	0.[illegible]	.[illegible]
3	13	5	76	6.1	313.2	6.13	24.23	4.46	6.2	329.8	6.33	6.5	4.[illegible]	-1.[illegible]	0.00	.[illegible]
4	13	5	76	2.5	237.6	6.06	25.75	13.63	2.6	345.1	5.26	4.9	14.[illegible]	-0.[illegible]	0.00	.[illegible]
5	13	5	76	4.7	310.3	6.10	25.53	3.87	4.3	351.0	6.17	5.9	13.[illegible]	-0.[illegible]	0.00	.[illegible]
6	13	5	76	5.5	300.6	6.69	24.08	5.01	6.1	323.3	6.81	7.3	351.[illegible]	-0.[illegible]	0.00	.[illegible]
7	13	5	76	3.3	47.6	3.51	21.76	20.37	3.4	30.1	3.03	3.4	57.4	0.[illegible]	0.00	.[illegible]
8	13	5	76	4.7	28.5	3.50	21.10	15.49	5.2	27.4	3.45	5.4	25.[illegible]	0.[illegible]	0.00	.[illegible]
9	13	5	76	7.4	345.9	11.21	21.60	24.80	7.5	347.0	10.66	7.4	355.[illegible]	0.[illegible]	0.00	.[illegible]
10	13	5	76	11.7	346.6	12.27	21.50	25.86	12.2	346.5	11.34	13.3	349.[illegible]	1.[illegible]	0.00	1.[illegible]
11	13	5	76	10.9	1.2	13.40	20.99	26.05	11.2	355.3	12.52	12.0	354.[illegible]	1.[illegible]	0.00	1.[illegible]
12	13	5	76	10.5	1.2	14.39	20.50	28.22	11.1	1.9	13.34	12.1	[illegible].[illegible]	1.[illegible]	0.00	1.[illegible]
13	13	5	76	14.5	11.2	15.19	20.52	24.74	15.3	4.5	14.12	16.4	[illegible].[illegible]	1.[illegible]	0.00	1.[illegible]
14	13	5	76	9.4	354.4	15.97	19.69	20.00	10.0	347.6	15.01	10.3	340.[illegible]	1.[illegible]	0.00	1.[illegible]
15	13	5	76	9.4	357.7	16.19	19.60	26.51	10.0	353.2	15.59	10.4	350.[illegible]	0.[illegible]	0.00	1.[illegible]
16	13	5	76	10.3	353.0	16.70	19.69	23.76	11.3	355.5	16.22	11.9	357.[illegible]	1.[illegible]	0.00	1.[illegible]
17	13	5	76	6.3	322.5	17.06	19.42	21.05	6.8	323.1	16.65	6.9	324.[illegible]	0.[illegible]	0.00	.[illegible]
18	13	5	76	4.8	291.9	17.00	18.93	12.16	5.1	296.9	17.25	5.7	291.1	0.[illegible]	0.00	.[illegible]
19	13	5	76	7.2	257.4	15.92	20.30	6.60	8.0	256.7	16.20	10.2	264.[illegible]	0.[illegible]	0.00	.[illegible]
20	13	5	76	11.1	250.7	15.12	21.54	5.50	14.1	253.9	15.93	16.0	271.[illegible]	-0.[illegible]	0.00	.[illegible]
21	13	5	76	12.3	251.7	14.87	21.63	5.73	15.2	258.0	15.66	17.5	269.[illegible]	-1.[illegible]	0.00	.[illegible]
22	13	5	76	10.5	258.1	15.28	21.35	6.25	13.4	265.2	15.99	14.4	281.[illegible]	-0.[illegible]	0.00	.[illegible]
23	13	5	76	11.5	275.2	15.29	21.37	4.30	13.0	288.4	16.60	13.4	311.1	-1.[illegible]	0.00	[illegible]

HR	DY	MO	YR	10 - METER LEVEL					71 - METER LEVEL						
++	++	++	++												
0	14	5	76	11.6	297.4	14.89	21.40	4.22	13.6	299.4	16.53	14.7		-1.55	0.00
1	14	5	76	10.9	265.5	14.35	21.50	5.43	13.7	274.6	15.84	14.7		-1.04	0.00
2	14	5	76	11.6	249.5	13.94	21.89	5.43	14.5	259.9	15.15	16.2		-1.14	0.00
3	14	5	76	10.9	258.6	14.77	21.42	2.43	11.0	263.9	15.41	12.5		-0.23	0.00
4	14	5	76	9.4	259.7	13.29	22.05	4.13	11.8	264.7	14.17	13.5		-1.33	0.00
5	14	5	76	10.2	250.4	12.47	22.59	3.47	11.9	248.3	13.60	12.3		-1.47	0.00
6	14	5	76	9.9	249.0	13.19	22.12	5.27	10.9	240.1	13.75	13.1		-0.37	0.00
7	14	5	76	4.9	165.2	15.47	19.85	11.73	4.9	172.9	15.22	5.9		0.47	0.00
8	14	5	76	4.3	227.9	17.32	18.91	26.00	4.7	233.5	17.30	5.9		0.62	0.00
9	14	5	76	9.2	252.3	13.88	19.40	13.55	10.0	245.9	13.11	11.6		1.37	0.00
10	14	5	76	10.9	258.3	10.42	10.05	9.37	11.8	256.6	10.51	12.7		0.25	0.00
11	14	5	76	10.6	248.6	20.81	18.16	16.74	11.5	240.7	19.94	13.7		1.07	0.00
12	14	5	76	8.9	228.4	21.68	17.18	17.23	9.7	227.6	20.30	10.9		1.21	0.00
13	14	5	76	10.0	250.7	21.75	17.20	13.44	11.9	277.7	20.80	13.0		1.17	0.00
14	14	5	76	8.9	193.5	22.24	16.72	13.77	9.6	201.3	21.26	9.6		1.11	0.00
15	14	5	76	9.0	257.7	22.91	16.57	19.59	11.2	251.1	22.10	12.5		1.13	0.00
16	14	5	76	9.0	204.9	22.71	16.16	16.92	11.0	206.8	22.04	12.1		1.06	0.00
17	14	5	76	8.7	226.4	22.21	16.91	13.62	10.1	222.6	21.87	11.9		0.33	0.00
18	14	5	76	11.1	203.2	21.08	17.21	13.73	14.2	201.2	21.07	17.1		0.26	0.00
19	14	5	76	7.3	204.7	19.41	18.11	11.56	10.5	203.5	19.72	13.3		-0.34	0.00
20	14	5	76	6.1	223.1	17.11	19.94	20.31	10.1	216.2	17.83	13.0		-1.17	0.00
21	14	5	76	5.9	250.3	14.87	20.10	16.75	8.4	219.6	17.14	15.4		-2.33	0.00
22	14	5	76	6.3	257.3	17.29	19.95	14.12	7.3	229.9	17.29	13.7		-2.58	0.0
23	14	5	76	9.8	213.1	17.62	19.87								

HR	DY	MO	YR														
0	15	5	76	6.6	237.0	17.10	10.97	14.49	8.2	229.4	17.18	14.8	230.1	-0.36	0.00	.11
1	15	5	76	9.2	221.5	14.03	20.07	17.07	12.4	224.5	17.04	20.7	221.3	-0.30	0.00	.11
2	15	5	76	11.1	226.8	16.06	20.17	6.09	12.0	228.4	16.55	15.2	228.	-0.4	0.00	.11
3	15	5	76	17.7	14.9	3.31	31.33	9.39	21.3	20.3	8.11	23.0	13.4	0.37	0.00	.11
4	15	5	76	10.4	39.8	5.15	45.43	12.14	11.5	46.2	4.92	12.7	45.1	0.35	0.00	.11
5	15	5	76	11.0	15.8	4.01	53.65	11.19	13.5	10.9	3.80	14.9	11.7	0.32	0.00	.11
6	15	5	76	5.3	30.7	3.79	54.66	7.59	5.6	35.2	3.50	5.9	35.1	0.32	0.00	.14
7	15	5	76	8.5	56.0	3.89	53.72	7.29	8.7	59.5	3.48	8.8	53.7	0.44	0.00	.14
8	15	5	76	5.5	43.2	4.63	47.74	12.35	5.8	54.1	4.36	5.7	54.1	0.40	0.00	.14
	15	5	76	7.6	23.6	4.57	33.60	12.50	8.2	31.9	4.12	8.7	24.7	0.30	0.00	.44
10	15	5	76	11.8	37.7	6.73	33.63	9.01	12.2	45.4	6.10	12.5	44.7	0.30	0.00	.14
11	15	5	76	11.2	26.6	7.65	20.58	9.33	12.0	29.7	7.08	12.9	33.3	0.37	0.00	.34
12	15	5	76	14.0	32.9	8.37	28.36	15.47	15.4	26.3	7.39	15.4	25.4	1.14	0.00	.35
13	15	5	76	17.6	20.6	8.81	26.90	8.47	10.7	28.1	7.41	20.5	23.7	1.57	0.00	.33
14	15	5	76	16.7	26.4	8.20	26.61	13.25	18.4	30.7	7.03	18.9	31.	1.47	0.00	.35
15	15	5	76	14.9	35.2	8.01	26.28	9.07	19.1	41.5	7.07	18.3	41.4	1.17	0.00	.14
16	15	5	76	14.7	27.1	8.37	24.90	8.76	16.5	31.7	7.54	17.1	31.1	1.14	0.00	.12
17	15	5	76	17.4	38.2	7.85	24.45	8.96	19.3	42.6	7.20	20.2	42.1	0.95	0.00	.14
18	15	5	76	13.6	31.0	7.09	24.76	7.95	20.0	35.7	6.65	21.4	34.7	0.36	0.00	.44
19	15	5	76	12.8	42.7	5.60	25.56	8.61	15.2	47.2	5.43	14.5	46.1	0.26	0.00	.14
20	15	5	76	13.0	17.8	4.32	28.03	6.97	15.2	26.2	4.15	16.7	24.1	0.31	0.00	.13
21	15	5	76	11.8	26.9	3.43	30.13	11.44	13.6	32.0	3.26	15.1	31.9	0.34	0.00	.11
22	15	5	76	9.5	13.6	2.46	32.64	17.60	11.3	18.2	2.27	11.3	23.1	0.39	0.00	.11
23	15	5	76	8.5	7.2	1.19	38.25	19.72	10.9	13.6	1.08	13.4	15.4	0.19	0.00	.09

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	ST10	SW10	SG10	30 - METER LEVEL WS30	WD30	ST30					
++	++	++	++													
0	16	5	76	5.0	25.6	[illegible]	40.38	12.17	6.6	27.0	0.23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1	16	5	76	3.9	340.4	-0.73	54.44	28.61	6.0	350.7	-0.43	[illegible]	[illegible]	0.[illegible]	0.[illegible]	[illegible]
2	16	5	76	4.0	0.1	-1.17	54.23	25.00	6.6	5.2	-0.39	5.0	[illegible]	[illegible]	0.00	[illegible]
3	16	5	76	2.3	142.3	-0.70	60.07	15.58	2.4	112.5	-1.28	[illegible]	[illegible]	0.[illegible]	0.[illegible]	[illegible]
4	16	5	76	2.9	323.3	-1.25	64.76	12.30	3.0	351.0	-1.60	[illegible]	11.[illegible]	[illegible]	[illegible]	[illegible]
5	16	5	76	4.1	311.7	-1.60	65.90	5.64	4.0	333.6	-1.89	[illegible]	[illegible]	0.[illegible]	0.00	[illegible]
6	16	5	76	2.5	338.6	-1.16	53.55	24.37	2.8	336.8	-1.16	[illegible]	[illegible]	0.44	[illegible]	[illegible]
7	16	5	76	2.8	356.7	0.80	35.25	20.64	2.7	346.4	1.22	[illegible]	[illegible]	0.44	[illegible]	[illegible]
8	16	5	76	3.7	33.4	2.79	27.80	24.25	4.1	43.6	3.04	[illegible]	[illegible]	0.[illegible]	0.00	[illegible]
9	16	5	76	4.7	51.0	4.97	24.05	18.61	4.7	54.6	4.59	[illegible]	[illegible]	0.[illegible]	0.00	[illegible]
10	16	5	76	5.6	74.7	5.36	24.29	16.26	6.1	69.7	5.80	[illegible]	[illegible]	0.[illegible]	0.00	[illegible]
11	16	5	76	6.7	96.0	5.46	22.52	25.46	6.5	100.7	7.02	7.3	114.5	[illegible]	0.00	[illegible]
12	16	5	76	6.3	130.9	3.87	21.41	17.79	6.8	141.4	9.12	6.4	[illegible]	0.[illegible]	0.00	[illegible]
13	16	5	76	6.5	25.1	11.75	20.72	26.65	6.7	33.1	10.98	6.9	[illegible]	1.[illegible]	0.00	[illegible]
14	16	5	76	9.5	9.9	13.39	20.66	20.77	9.9	6.5	12.44	10.1	12.[illegible]	1.[illegible]	0.00	[illegible]
15	16	5	76	9.9	25.3	13.45	20.60	15.74	10.1	30.2	12.37	10.4	[illegible]	0.[illegible]	0.00	[illegible]
16	16	5	76	9.2	28.2	13.89	20.04	14.30	9.2	26.1	13.43	9.9	[illegible]	0.36	0.00	[illegible]
17	16	5	76	8.6	25.3	13.91	20.05	17.34	8.3	29.2	13.60	8.9	[illegible]	0.[illegible]	0.00	[illegible]
18	16	5	76	7.0	34.3	13.57	19.91	9.75	7.6	43.1	13.52	7.4	[illegible]	0.57	0.00	[illegible]
19	16	5	76	5.7	22.7	12.00	21.34	7.01	8.1	20.7	12.43	9.4	[illegible]	-0.15	0.00	[illegible]
20	16	5	76	3.9	314.4	10.97	22.59	18.33	4.1	350.3	10.71	6.9	[illegible]	-[illegible]	[illegible]	[illegible]
21	16	5	76	3.5	300.3	10.52	22.80	7.63	2.9	274.9	9.99	4.[illegible]	[illegible]	-0.[illegible]	0.00	[illegible]
22	16	5	76	4.1	304.0	10.41	22.74	5.37	3.8	317.5	10.12	7.1	[illegible]	-0.[illegible]	[illegible]	[illegible]
23	16	5	76	2.9	274.4	10.70	22.03	5.00	2.9	235.9	9.91	5.[illegible]	[illegible]	-[illegible]	0.00	[illegible]

HR	DY	MO	YR												
2	17	5	76	2.2	284.3	12.00	22.01	2.08	2.4	291.2	11.19	2.7	294.1	0.00	0.00	.11
1	17	5	76	2.0	264.6	11.00	22.30	5.26	1.4	274.5	8.96	1.7	280.5	0.14	0.00	.11
2	17	5	76	3.4	220.2	10.77	22.76	4.16	2.5	217.2	10.14	2.2	217.1	-0.17	0.00	.11
3	17	5	76	4.4	225.2	10.11	22.74	7.33	4.0	212.2	10.27	3.2	194.	-0.44	0.00	.11
4	17	5	76	3.0	241.5	9.69	23.32	5.57	3.2	191.2	9.72	3.4	174.7	-0.37	0.00	.11
5	17	5	76	3.5	217.4	10.36	23.09	4.62	2.8	136.7	9.80	2.2	151.1	-0.14	0.00	.11
6	17	5	76	2.6	207.3	9.94	21.63	12.10	2.6	228.6	10.47	3.6	194.	-0.26	0.00	.12
7	17	5	76	3.3	127.0	11.59	19.92	9.24	3.5	131.9	11.66	3.4	142.1	0.52	0.00	.14
8	17	5	76	5.2	106.1	13.01	19.96	10.32	5.5	110.6	12.80	5.5	121.7	0.47	0.00	.19
9	17	5	76	5.9	242.3	15.67	20.14	21.81	7.0	238.9	15.05	7.2	243.1	0.77	0.00	.19
10	17	5	76	7.1	241.7	16.90	19.81	14.36	7.8	240.5	16.22	8.3	243.1	0.79	0.00	1.15
11	17	5	76	9.0	265.0	18.10	18.98	16.76	9.6	265.0	17.53	9.9	264.1	0.94	0.00	1.34
12	17	5	76	10.2	259.3	18.94	18.37	14.53	11.1	257.4	18.38	12.7	262.1	1.11	0.00	1.14
13	17	5	76	12.1	201.4	19.31	18.37	15.33	12.6	286.4	19.81	13.5	291.9	1.09	0.00	1.13
14	17	5	76	7.6	240.3	19.79	17.89	23.24	7.6	240.7	19.36	8.1	247.9	1.09	0.00	1.14
15	17	5	76	9.0	271.5	19.99	17.54	21.84	9.7	274.7	19.67	9.5	277.4	1.00	0.00	1.10
16	17	5	76	4.7	292.3	20.55	16.57	19.50	4.9	290.9	20.34	5.3	294.0	0.79	0.00	1.16
17	17	5	76	8.8	288.9	20.18	17.54	10.16	10.7	284.3	20.24	10.8	284.6	0.79	0.00	.19
18	17	5	76	7.6	247.0	19.79	17.85	9.59	8.7	245.6	20.01	9.6	243.4	0.60	0.00	.47
19	17	5	76	3.7	95.2	18.54	17.63	10.63	5.4	80.9	19.11	6.5	75.4	0.12	0.00	.14
20	17	5	76	5.3	220.5	17.21	19.82	7.34	6.4	215.0	17.77	7.9	211.	-0.62	0.00	.13
21	17	5	76	6.5	230.9	16.28	20.17	5.43	6.9	214.6	17.36	6.9	197.4	-0.79	0.00	.11
22	17	5	76	7.4	231.7	16.75	19.99	5.06	6.8	216.6	17.35	6.2	202.1	-0.31	0.00	.11
23	17	5	76	7.3	247.4	16.09	20.10	5.98	7.5	230.3	16.90	7.4	223.1	-0.41	0.00	.11

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	22 - METER LEVEL WS22	WD22	AT22	[illegible]	[illegible]	[illegible]	PRE	[illegible]
0	18	5	76	7.5	261.2	15.39	20.59	11.44	9.0	234.3	15.32	15.4	[illegible]	-1.27	0.00	.1
1	18	5	76	9.9	260.8	15.33	20.59	7.54	9.9	239.4	15.34	15.7	[illegible]	-1.27	0.00	.1
2	18	5	76	10.0	263.0	15.19	20.59	4.59	12.3	250.7	14.02	14.5	[illegible]	-1.45	0.00	.11
3	18	5	76	7.3	276.4	14.55	20.75	11.33	7.7	249.9	15.25	13.3	[illegible]	-1.27	0.00	.1
4	18	5	76	3.0	293.5	14.88	20.97	28.17	4.2	240.1	14.97	9.7	[illegible]	-0.15	0.00	.1
5	18	5	76	2.9	34.4	12.60	21.76	22.43	2.8	331.9	13.16	5.4	[illegible]	-1.17	0.00	.1
6	18	5	76	3.0	85.6	11.96	21.47	6.91	3.1	86.9	13.24	2.4	[illegible]	-1.17	0.00	.1
7	18	5	76	8.6	253.1	15.76	19.66	13.03	10.1	247.0	15.37	13.5	[illegible]	-0.51	0.00	.1
8	18	5	76	9.6	250.8	17.46	19.15	13.34	10.5	244.9	17.34	11.3	[illegible]	0.71	0.00	.1
9	18	5	76	6.1	256.4	17.83	19.02	20.03	7.1	250.9	17.75	8.2	[illegible]	0.00	0.00	.1
10	18	5	76	9.1	254.3	18.36	18.61	20.42	9.3	240.3	18.55	11.6	[illegible]	0.27	0.00	.1
11	18	5	76	11.2	237.5	20.45	17.30	20.56	12.2	225.5	20.05	14.3	[illegible]	1.13	0.00	.1
12	18	5	76	15.2	197.4	20.50	17.73	17.04	20.5	199.3	20.64	23.7	[illegible]	1.56	0.00	.2
13	18	5	76	15.2	196.7	21.49	17.47	15.73	18.5	199.2	19.51	19.3	[illegible]	1.56	0.00	.2
14	18	5	76	15.0	199.2	21.46	17.56	14.69	17.5	203.2	19.67	19.2	[illegible]	1.41	0.00	.2
15	18	5	76	9.4	247.4	19.93	17.73	14.51	11.6	239.4	19.66	12.0	[illegible]	0.27	0.00	.1
16	18	5	76	8.8	190.9	20.19	17.34	14.14	10.6	194.3	19.87	11.7	[illegible]	0.39	0.00	.1
17	18	5	76	8.6	203.1	19.53	17.09	16.12	11.1	207.4	19.61	12.2	[illegible]	0.41	0.00	.1
18	18	5	76	9.3	207.2	19.47	18.05	16.02	10.6	215.0	19.61	13.3	[illegible]	0.57	0.00	.1
19	18	5	76	6.9	215.5	17.88	19.21	15.31	8.3	215.9	18.23	13.6	[illegible]	0.27	0.00	.1
20	18	5	76	6.5	250.2	16.29	20.14	13.22	8.6	229.1	16.86	13.0	[illegible]	-0.15	0.00	.1
21	18	5	76	5.5	229.2	16.21	20.17	18.33	6.3	229.2	16.63	15.4	[illegible]	-0.15	0.00	.1
22	18	5	76	8.0	262.7	15.10	20.23	11.56	8.7	241.3	16.10	13.4	[illegible]	0.15	0.00	.1
23	18	5	76	5.8	236.3	15.42	20.47	15.41	7.7	227.3	15.51	13.2	[illegible]	-0.15	0.00	.1

HR	DY	MO	YR												
0	19	5	76	4.7	330.8	14.52	20.76	14.01	4.4	335.3	14.35	12.7	[illegible]	-1.16	0.00	.1
1	19	5	76	5.4	317.7	13.91	21.17	13.10	5.3	317.1	14.40	14.2	[illegible]	-0.10	0.00	.11
2	19	5	76	5.4	324.7	13.58	21.41	13.48	4.4	334.3	17.65	12.4	[illegible]	-0.14	0.00	.11
3	19	5	76	6.6	322.5	13.25	21.46	13.02	5.1	330.9	17.43	14.4	[illegible]	-0.09	0.00	.1
4	19	5	76	4.7	334.5	12.93	21.62	10.13	7.1	334.3	13.19	14.3	[illegible]	-0.1	0.00	.1
5	19	5	76	3.7	330.1	12.73	21.68	4.91	2.7	350.3	12.83	11.4	[illegible]	-0.1	0.00	.1
6	19	5	76	4.3	337.8	12.90	21.44	9.14	5.3	357.6	13.17	-.4	[illegible]	-0.14	0.00	.1
7	19	5	76	3.6	339.3	13.19	21.31	11.03	2.7	340.1	13.19	4.4	[illegible]	-0.1	0.00	.11
8	19	5	76	5.3	348.5	14.13	20.93	9.77	9.5	339.6	14.09	12.7	[illegible]	-0.07	0.00	.11
9	19	5	76	9.6	356.7	15.15	19.87	13.53	10.7	351.4	15.88	11.4	[illegible]	-0.1	0.00	.1
10	19	5	76	9.6	355.3	15.55	19.78	12.01	11.0	353.6	16.24	12.7	[illegible]	-0.1	0.00	.14
11	19	5	76	10.2	330.2	17.25	18.66	10.07	10.3	335.9	17.34	12.9	[illegible]	1.15	0.00	.15
12	19	5	76	10.0	302.7	17.71	18.69	16.24	11.6	310.6	17.45	13.2	[illegible]	1.01	0.00	.1
13	19	5	76	12.6	322.5	15.79	20.06	11.64	13.4	319.6	15.64	13.0	[illegible]	-0.13	0.00	.17
4	19	5	76	9.3	300.7	14.37	21.10	11.72	10.9	298.7	14.73	11.2	[illegible]	-0.39	0.01	.17
5	19	5	76	8.6	31.0	13.37	21.22	14.78	7.7	31.3	13.32	10.7	[illegible]	-0.44	0.00	.1
16	19	5	76	7.6	42.1	14.91	19.49	10.50	8.0	41.2	14.88	8.5	[illegible]	0.20	0.00	.1
17	19	5	76	3.3	95.7	14.39	19.40	9.31	9.0	93.8	14.91	9.4	[illegible]	0.35	0.00	.11
18	19	5	76	3.1	72.3	15.15	19.67	13.74	3.6	77.6	15.40	3.3	[illegible]	0.11	0.00	.15
19	19	5	76	4.7	140.6	14.61	20.64	12.46	6.0	145.9	14.83	7.5	[illegible]	0.31	0.00	.13
20	19	5	76	8.7	144.9	12.76	24.43	13.41	10.2	154.7	12.57	11.4	[illegible]	0.32	0.00	.1
21	19	5	76	9.0	244.6	11.99	24.83	12.15	10.9	247.9	12.17	12.4	[illegible]	0.27	0.00	.1
22	19	5	76	4.4	303.0	11.40	25.72	5.12	4.4	320.7	11.98	4.4	[illegible]	-0.21	0.00	.1
23	19	5	76	3.5	285.0	10.77	27.57	5.46	3.1	290.4	10.79	2.3	[illegible]	-0.17	0.00	.1

HR	DY	MO	YR	10 - METER LEVEL					30 - METER LEVEL						
				WS10	WD10	AT10	RH10	SG10	WS30	WD30	AT30				
0	20	5	76	5.0	332.7	11.03	26.40	5.31	4.4	337.4	11.45	3.9	338.3	-0.39	0.00	.1
1	20	5	76	3.8	172.9	10.52	26.90	5.22	4.6	162.1	11.03	6.0	141.4	-0.35	0.00	.1
2	20	5	76	2.8	253.7	10.30	27.77	6.77	2.3	263.2	10.11	2.1	244.1	-0.13	0.00	.1
3	20	5	76	3.0	301.9	9.90	29.47	5.13	3.5	323.4	10.09	3.6	351.7	0.33	0.00	.1
4	20	5	76	4.2	256.2	10.40	26.23	7.39	4.9	244.4	10.83	6.0	334.3	-0.39	0.00	.1
5	20	5	76	8.9	260.2	9.93	30.29	8.23	10.7	256.9	10.22	12.3	254.7	0.23	0.00	.1
6	20	5	76	6.0	225.0	9.94	30.95	13.82	7.0	226.2	10.03	8.4	234.7	-0.40	0.00	.1
7	20	5	76	6.9	243.0	10.59	29.39	15.97	8.0	235.5	10.59	10.4	24	-0.51	0.00	.1
8	20	5	76	6.2	174.2	9.93	31.64	14.84	7.1	190.5	9.97	8.1	233.	0.51	0.00	.1
9	20	5	76	4.4	152.7	10.79	27.72	8.49	4.4	147.5	10.82	4.4	146.4	0.44	0.00	.1
10	20	5	76	7.6	139.6	10.36	30.56	13.44	9.7	142.7	10.23	9.1	146.	0.74	0.00	.1
11	20	5	76	7.7	32.7	11.14	25.33	12.49	9.2	39.1	11.07	10.2	9	0.74	0.00	.2
12	20	5	76	7.8	109.3	11.40	26.50	11.17	9.6	113.9	11.20	9.1	113.3	1.1	0.00	.2
13	20	5	76	5.0	159.6	11.49	26.58	13.76	6.3	162.7	11.46	6.5	162.	0.64	0.00	.2
14	20	5	76	12.3	250.0	8.22	50.10	10.23	14.1	244.7	8.22	18.2	242.	0.41	0.00	.1
15	20	5	76	6.2	243.2	10.39	40.88	9.44	7.2	254.0	10.56	7.7	222.4	-0.13	0.00	.1
16	20	5	76	3.6	20.9	13.99	19.55	25.14	3.8	354.2	15.20	3.4	353.	0.55	0.00	.2
17	20	5	76	4.2	336.2	14.07	23.08	26.09	4.5	316.5	14.16	4.9	323.3	0.44	0.00	.1
18	20	5	76	7.0	326.8	14.19	24.08	14.03	7.6	325.7	14.18	8.3	330.	0.45	0.00	.1
19	20	5	76	6.4	345.6	12.69	24.47	20.55	7.7	340.7	12.85	9.1	347.	0.22	0.00	.1
20	20	5	76	5.7	109.7	8.76	45.20	11.16	6.7	103.9	8.82	7.6	97.	0.31	0.00	.1
21	20	5	76	6.5	222.0	7.95	60.63	6.15	7.3	213.0	8.04	8.0	2	0.24	0.00	.1
22	20	5	76	6.6	234.7	7.93	58.92	11.16	8.3	221.4	8.12	11.7	224.	-0.14	0.00	.1
23	20	5	76	10.3	230.3	10.24	33.23	4.35	11.4	233.4	10.86	10.9	233.	-0.47	0.00	.1

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HR	DY	MO	YR	WS10	WD10	AT10	RH10	SG10	WS30	WD30	AT30	[illegible]	[illegible]	[illegible]	[illegible]
0	22	5	76	7.5	190.9	6.82	54.55	14.59	9.0	210.7	7.02	11.5	[illegible]	[illegible]	[illegible]
1	22	5	76	7.4	211.1	6.83	54.44	13.53	8.9	217.6	6.95	12.0	[illegible]	[illegible]	[illegible]
2	22	5	76	4.9	235.4	6.51	60.85	11.66	5.6	227.7	6.28	6.7	[illegible]	[illegible]	[illegible]
3	22	5	76	3.9	239.8	6.25	59.05	21.69	4.8	236.0	6.01	7.4	[illegible]	[illegible]	[illegible]
4	22	5	76	5.4	206.7	6.15	55.43	11.44	6.7	200.6	6.05	9.1	[illegible]	[illegible]	[illegible]
5	22	5	76	5.0	196.0	6.74	55.01	8.56	5.0	196.2	6.57	6.4	[illegible]	[illegible]	[illegible]
6	22	5	76	2.0	77.2	6.54	54.10	13.36	1.9	97.6	6.40	3.4	[illegible]	[illegible]	[illegible]
7	22	5	76	5.8	237.3	7.63	40.65	21.20	6.8	222.1	7.54	9.1	[illegible]	[illegible]	[illegible]
8	22	5	76	3.9	215.7	8.39	36.36	16.27	10.0	222.3	8.47	12.7	[illegible]	[illegible]	[illegible]
9	22	5	76	9.3	209.1	8.89	32.86	15.60	11.5	212.6	8.49	13.9	[illegible]	[illegible]	[illegible]
10	22	5	76	11.8	262.2	9.31	30.18	9.73	12.9	258.3	9.51	12.7	[illegible]	[illegible]	[illegible]
11	22	5	76	11.9	267.1	10.69	26.09	12.06	12.8	267.1	10.59	14.5	[illegible]	[illegible]	[illegible]
12	22	5	76	6.9	269.9	9.79	29.69	10.02	9.0	270.8	9.54	9.6	[illegible]	[illegible]	[illegible]
13	22	5	76	15.4	215.5	8.95	27.42	13.45	16.0	219.9	8.38	22.7	[illegible]	[illegible]	[illegible]
14	22	5	76	14.4	312.1	6.10	56.19	9.01	16.4	307.6	5.81	19.6	[illegible]	[illegible]	[illegible]
15	22	5	76	12.6	271.9	8.10	37.30	10.16	13.9	269.5	7.80	15.5	[illegible]	[illegible]	[illegible]
16	22	5	76	9.4	239.4	9.13	32.67	15.15	10.0	233.8	8.69	11.6	[illegible]	[illegible]	[illegible]
17	22	5	76	8.2	191.5	9.44	27.84	13.32	10.1	197.7	9.07	10.7	[illegible]	[illegible]	[illegible]
18	22	5	76	13.6	249.4	8.17	33.86	8.32	16.0	248.7	8.08	19.4	[illegible]	[illegible]	[illegible]
19	22	5	76	6.9	227.6	7.55	39.21	13.84	9.0	225.6	7.38	12.5	[illegible]	[illegible]	[illegible]
20	22	5	76	8.7	253.7	7.81	32.42	6.59	9.7	243.9	7.80	12.9	[illegible]	[illegible]	[illegible]
21	22	5	76	7.1	228.9	7.31	32.53	4.47	7.7	236.7	7.42	9.7	[illegible]	[illegible]	[illegible]
22	22	5	76	3.4	174.4	6.45	42.74	12.54	3.0	191.7	6.44	3.7	[illegible]	[illegible]	[illegible]
23	22	5	76	5.0	233.3	6.27	50.39	7.11	6.2	239.0	6.22	7.1	[illegible]	[illegible]	[illegible]

HR	DY	MO	YR												
0	23	5	76	9.7	252.0	6.01	56.40	3.57	11.6	240.6	5.89	14.3	[illegible]	0.00	.01
1	23	5	76	14.0	255.6	5.35	56.03	7.70	17.2	256.4	5.84	19.5	[illegible]	0.1	.0
2	23	5	76	7.3	204.2	5.19	58.80	5.72	9.3	206.7	5.66	12.5	[illegible]	-1.4	0.00	.1
3	23	5	76	6.6	250.3	6.00	56.20	7.25	8.3	271.2	6.19	9.9	[illegible]	-0.10	0.00	.01
4	23	5	76	4.6	277.5	6.06	56.23	7.31	6.6	281.3	6.16	7.9	[illegible]	-0.07	0.00	.1
5	23	5	76	2.2	130.5	5.93	57.17	16.97	1.7	67.5	5.72	2.3	[illegible]	0.11	0.00	.1
6	23	5	76	2.5	211.6	6.14	55.89	7.40	2.5	224.0	5.94	2.4	[illegible]	0.02	0.00	.5
7	23	5	76	6.2	253.5	6.06	51.61	9.00	6.5	259.5	6.65	7.1	[illegible]	0.31	0.00	.14
8	23	5	76	9.5	279.7	7.78	42.07	11.39	9.3	274.2	7.31	9.5	[illegible]	0.27	0.00	.15
9	23	5	76	10.2	283.4	7.86	43.03	9.49	11.2	277.6	7.50	11.3	[illegible]	0.29	0.00	.35
10	23	5	76	8.3	284.7	8.50	37.47	10.66	9.6	280.6	8.17	9.9	[illegible]	0.24	0.00	.17
11	23	5	76	5.8	55.4	8.38	34.68	15.37	6.1	57.4	8.39	6.1	[illegible]	0.21	0.00	.10
12	23	5	76	4.8	82.0	9.03	28.26	13.76	5.2	85.5	9.17	5.5	[illegible]	0.13	0.00	.10
13	23	5	76	6.3	351.1	11.04	23.08	29.18	7.2	340.1	10.98	7.6	[illegible]	0.22	0.00	.17
14	23	5	76	5.1	61.3	10.57	24.97	18.76	5.7	68.9	10.82	5.9	[illegible]	0.10	0.00	.10
15	23	5	76	7.6	0.7	11.91	23.65	30.67	8.3	1.1	12.00	8.9	[illegible]	0.22	0.00	.10
16	23	5	76	6.7	93.6	11.31	23.47	9.00	7.6	94.4	11.43	8.7	[illegible]	0.61	0.00	.1
17	23	5	76	4.9	69.9	11.07	24.61	6.49	5.4	74.8	11.14	6.1	[illegible]	0.51	0.00	.13
18	23	5	76	4.3	82.4	11.71	25.37	9.55	4.7	86.4	11.97	5.5	[illegible]	0.52	0.00	.23
19	23	5	76	1.9	135.8	11.27	25.00	7.00	2.6	110.5	11.32	3.6	[illegible]	0.32	0.00	.12
20	23	5	76	3.4	107.1	10.57	33.09	5.81	3.9	174.9	10.65	4.3	[illegible]	-0.42	0.00	.3
21	23	5	76	2.8	217.0	10.64	33.16	9.72	2.4	199.2	10.23	3.5	[illegible]	-0.11	0.00	.1
22	23	5	76	2.8	254.4	10.49	31.33	8.49	2.2	237.1	10.07	2.3	[illegible]	-0.06	0.00	.11
23	23	5	76	2.5	352.1	9.57	45.97	15.24	2.9	31.1	9.26	5.0	[illegible]	-0.15	0.00	.1

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SS10	30 - METER LEVEL WS30	WD30	AT30	[illegible]	[illegible]	[illegible]	RAIN	[illegible]
0	24	5	76	9.3	311.0	7.23	57.21	9.74	10.7	312.4	4.62	11.0	311.1	-0.04	0.00	.1
1	24	5	76	4.5	26.0	6.65	59.81	27.54	6.0	27.5	4.36	7.1	27.3	0.24	0.02	.1
2	24	5	76	2.8	215.5	5.79	62.99	10.65	3.7	199.4	5.73	3.9	199.0	-0.01	0.00	.1
3	24	5	76	2.1	174.6	5.61	60.20	6.42	3.6	164.0	5.53	5.1	147.1	-0.1	0.00	.1
4	24	5	76	2.6	5.0	5.36	57.57	21.71	3.2	20.6	5.15	3.6	27.1	0.27	0.00	.1
5	24	5	76	4.3	152.5	5.19	60.87	6.24	4.9	143.7	5.03	5.4	134.1	0.14	0.00	.11
6	24	5	76	4.7	244.7	5.63	67.95	5.21	4.6	232.3	5.59	3.9	211.3	0.5	0.00	.3
7	24	5	76	2.9	160.9	6.19	47.70	10.79	3.3	171.5	6.47	3.3	1[illegible]	0.07	0.00	.[illegible]
8	24	5	76	4.3	169.5	8.57	35.31	14.03	4.8	163.4	8.54	5.3	134.3	0.54	0.00	.43
9	24	5	76	3.6	115.9	10.93	29.29	21.55	3.1	123.6	11.31	3.6	153.4	0.40	0.00	.3
10	24	5	76	3.9	75.2	13.44	21.98	22.85	3.7	137.6	13.91	4.4	1[illegible]	0.57	0.00	.18
11	24	5	76	6.4	277.3	15.77	20.43	21.00	7.0	269.7	15.07	8.3	2[illegible]	0.00	0.00	.[illegible]
12	24	5	76	7.5	269.0	15.62	20.12	14.03	8.3	262.6	15.18	9.0	25[illegible]	0.37	0.00	.17
13	24	5	76	5.1	322.0	14.79	20.61	24.78	5.3	315.2	14.50	6.0	317.5	0.44	0.00	.[illegible]
14	24	5	76	14.8	275.3	10.19	24.86	10.04	15.5	276.6	11.05	21.4	2[illegible]	-0.[illegible]	0.05	.11
15	24	5	76	4.9	94.1	11.32	22.76	10.32	6.3	90.7	11.11	7.7	94.2	0.47	0.00	.[illegible]
16	24	5	76	10.1	271.1	12.10	22.20	13.14	11.8	271.3	12.10	12.3	274.1	1.33	0.00	.21
17	24	5	76	10.7	332.1	12.74	21.64	17.29	11.6	331.5	12.50	12.4	332.4	0.75	0.00	.19
18	24	5	76	17.6	304.2	10.34	23.41	9.20	21.5	302.3	10.14	23.0	301.2	0.77	0.00	.[illegible]
19	24	5	76	3.3	72.4	9.53	24.44	12.33	4.7	62.8	9.27	4.9	44.7	0.35	0.00	.[illegible]
20	24	5	76	4.9	104.0	7.79	29.33	10.33	7.6	103.3	8.02	8.7	1[illegible]	-0.4	0.00	.[illegible]
21	24	5	76	5.7	276.4	7.27	30.73	8.33	5.8	214.1	7.93	5.[illegible]	[illegible]	0.11	0.00	.[illegible]
22	24	5	76	5.8	240.7	8.37	27.02	5.59	5.6	221.0	8.00	5.[illegible]	2[illegible]	-0.[illegible]	0.00	.
23	24	5	76	7.6	233.6	9.43	25.19	8.51	7.4	227.3	9.67	8.[illegible]	21[illegible]	-0.[illegible]	0.[illegible]	.

HR	DY	MO	YR													
0	25	5	76	3.1	287.7	3.36	25.57	7.15	2.9	266.9	2.10	3.2	27.1	-0.34	0.00	.20
1	25	5	76	3.9	197.3	7.76	25.33	3.40	4.6	168.3	7.16	6.4	17.6	-1.7	0.00	.0
2	25	5	76	5.1	243.7	3.63	24.14	4.67	4.7	231.4	9.54	4.4	236.1	-0.70	0.00	.10
3	25	5	76	3.0	283.2	3.83	24.70	5.20	3.9	234.7	3.26	4.1	277.1	-0.37	0.00	.1
4	25	5	76	2.2	337.4	6.73	26.50	16.56	2.0	44.7	6.41	1.0	43.4	-0.30	0.00	.3
5	25	5	76	2.1	260.9	6.72	28.07	8.63	1.5	290.6	5.48	1.4	264.1	-0.73	0.00	.01
6	25	5	76	3.4	260.2	3.79	24.46	9.06	3.7	273.6	9.25	11.7	274.7	-1.11	0.00	.12
7	25	5	76	3.4	290.9	10.22	22.03	15.59	3.5	274.1	10.25	4.4	244.1	0.37	0.00	.22
8	25	5	76	4.9	17.9	11.03	21.65	23.26	5.5	8.0	11.03	5.4	2.5	0.56	0.00	.42
9	25	5	76	7.3	305.6	12.37	21.64	17.73	7.5	299.3	11.81	7.9	304.1	0.89	0.00	.17
10	25	5	76	9.5	295.4	13.14	21.20	13.90	9.7	290.0	12.32	10.5	292.7	0.37	0.00	1.11
11	25	5	76	9.3	302.9	13.90	20.63	15.61	9.7	300.6	13.08	9.3	317.4	0.25	0.00	1.41
12	25	5	76	9.0	279.5	14.61	19.98	14.61	10.3	279.6	13.67	11.1	291.5	0.93	0.00	1.55
13	25	5	76	13.1	295.2	14.90	20.20	13.73	14.4	291.2	13.87	15.6	294.	0.44	0.00	1.77
14	25	5	76	15.7	344.6	11.30	22.82	20.80	16.6	343.1	10.74	16.3	347.3	0.73	0.00	.48
15	25	5	76	10.6	329.7	13.92	20.69	22.47	11.9	325.6	13.14	12.5	325.1	0.31	0.00	1.15
16	25	5	76	20.2	342.5	0.33	27.46	15.95	22.6	330.7	7.77	25.0	347.1	1.79	0.05	.72
17	25	5	76	7.9	323.5	5.04	67.88	11.60	11.0	323.4	4.34	13.1	332.6	-2.71	0.32	.64
18	25	5	76	9.6	235.1	7.04	53.70	6.87	9.0	246.0	3.18	9.1	222.4	-0.44	0.02	.29
19	25	5	76	3.0	346.1	3.15	52.23	19.73	3.7	333.7	8.56	4.9	310.4	-0.24	0.00	.14
20	25	5	76	3.9	282.4	8.83	44.36	7.58	4.6	291.0	8.65	3.7	44.1	-0.31	0.00	.13
21	25	5	76	3.6	295.0	7.95	45.59	6.67	3.1	306.0	7.93	2.8	44.2	-0.72	0.00	.11
22	25	5	76	5.7	295.2	8.76	43.99	4.72	4.9	306.6	8.75	3.7	333.4	-0.30	0.00	.11
23	25	5	76	7.8	313.3	6.15	47.04	5.36	9.7	328.7	7.53	11.5	343.1	-2.12	0.00	.11

HR	DY	MO	YR	WS10	WD10	AT10	RH10	SS10	WS30	WD30	AT30				
0	26	5	76	0.0	336.0	5.52	47.70	4.38	11.4	335.1	5.10	14.1	[illegible]	-0.[illegible]	0.00	.
1	26	5	76	6.2	330.7	5.15	48.22	7.36	9.0	334.3	5.44	3.7	[illegible]	-0.[illegible]	0.00	.
2	26	5	76	6.5	331.1	5.12	46.31	5.51	8.1	334.4	5.33	3.0	[illegible]	-0.[illegible]	0.00	.
3	26	5	76	5.2	331.4	5.49	46.75	6.10	5.2	337.4	5.71	2.1	[illegible]	-1.[illegible]	0.00	.
4	26	5	76	5.6	330.6	5.13	47.89	5.37	6.6	330.8	5.40	2.0	[illegible]	-1.[illegible]	0.00	.
5	26	5	76	2.3	256.7	5.13	47.56	12.41	1.7	224.3	4.39	2.1	[illegible]	-1.[illegible]	0.00	.
6	26	5	76	1.5	122.1	5.03	35.12	16.09	1.9	76.1	6.24	3.3	74.[illegible]	0.[illegible]	0.00	.13
7	26	5	76	2.6	109.3	6.02	27.51	17.09	2.5	94.4	7.07	2.[illegible]	[illegible]	0.[illegible]	0.00	.
8	26	5	76	3.9	72.4	7.67	29.77	17.04	4.2	81.9	7.69	5.2	[illegible]	0.[illegible]	0.[illegible]	.
9	26	5	76	6.3	31.5	8.37	31.08	11.72	7.0	35.1	8.54	6.7	[illegible]	0.[illegible]	0.00	.
10	26	5	76	5.5	69.9	9.77	28.77	18.76	6.1	71.4	9.63	6.9	[illegible]	0.[illegible]	0.00	.
11	26	5	76	5.4	40.6	11.27	27.03	23.39	5.7	43.1	10.95	5.7	[illegible]	0.[illegible]	0.00	.
12	26	5	76	5.4	88.6	12.25	25.13	16.14	6.1	88.9	11.69	6.1	[illegible]	[illegible]	0.00	.
13	26	5	76	4.6	53.2	13.55	22.79	22.13	4.4	0.1	13.19	4.7	[illegible]	0.[illegible]	0.00	.
14	26	5	76	6.4	56.7	14.38	20.64	16.45	6.2	58.7	13.77	7.4	[illegible]	0.[illegible]	0.00	.
15	26	5	76	5.0	27.4	14.49	20.28	24.60	5.0	34.1	14.12	5.6	[illegible]	[illegible]	0.00	.
16	26	5	76	4.0	91.4	15.18	18.94	19.36	3.6	120.1	14.95	4.2	[illegible]	0.[illegible]	0.00	.
17	26	5	76	4.3	82.6	15.71	18.36	24.16	4.6	107.6	15.53	5.1	[illegible]	0.[illegible]	0.00	.
18	26	5	76	4.3	91.2	15.39	19.64	14.91	4.9	94.0	15.28	5.4	[illegible]	0.[illegible]	0.00	.
19	26	5	76	3.9	69.9	14.63	19.83	8.61	5.4	69.4	14.73	6.5	[illegible]	0.[illegible]	0.00	.
20	26	5	76	3.3	305.0	13.09	22.23	9.67	3.1	339.3	12.81	4.2	41.[illegible]	-0.[illegible]	0.00	.
21	26	5	76	3.2	295.5	12.24	22.45	9.51	2.5	329.9	12.51	4.2	[illegible]	-0.[illegible]	0.[illegible]	.
22	26	5	76	4.0	270.1	12.74	22.44	6.37	3.4	334.2	12.30	1.2	[illegible]	-1.[illegible]	0.[illegible]	.
23	26	5	76	3.2	310.8	12.26	23.12	6.19	3.1	126.2	12.26	3.[illegible]	1[illegible]	.[illegible]	0.[illegible]	.

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	AT10	RH10	SG10	21 - METER LEVEL WS30	WD30	AT30	[illegible]	[illegible]	[illegible]	[illegible]
++	++	++	++												
0	28	5	76	10.7	267.9	14.17	21.03	4.23	12.3	256.7	14.36	14.9	[illegible]	-1.11	0.00	[illegible]
1	28	5	76	10.9	257.1	14.23	20.22	2.37	11.0	250.5	14.37	12.[illegible]	[illegible]	-1.04	0.00	[illegible]
2	28	5	76	9.5	264.5	14.49	20.99	8.27	9.9	238.6	15.03	14.4	[illegible]	-1.42	0.00	[illegible]
3	28	5	76	5.6	234.3	15.10	20.77	15.85	7.5	223.9	15.33	14.5	[illegible]	-1.21	0.00	[illegible]
4	28	5	76	4.7	255.3	14.77	21.04	17.30	7.6	232.9	15.01	14.1	[illegible]	-1.[illegible]	0.00	[illegible]
5	28	5	76	5.9	265.2	14.13	21.14	14.73	7.2	239.1	14.56	13.3	[illegible]	-1.31	0.00	[illegible]
6	28	5	76	8.2	205.1	14.58	20.17	14.33	11.4	209.3	14.73	16.[illegible]	[illegible]	-0.[illegible]	0.00	[illegible]
7	28	5	76	9.4	199.1	14.57	19.91	14.26	12.[illegible]	202.6	16.20	15.7	[illegible]	[illegible]	0.00	[illegible]
8	28	5	76	9.3	210.5	17.24	19.65	17.20	12.[illegible]	213.2	16.93	14.[illegible]	[illegible]	[illegible]	0.00	[illegible]
9	28	5	76	10.2	213.1	13.79	19.23	16.51	13.1	216.9	18.15	15.7	[illegible]	[illegible]	0.00	[illegible]
10	28	5	76	12.4	205.2	19.75	18.85	17.16	15.0	206.0	18.64	17.[illegible]	[illegible]	1.[illegible]	0.00	[illegible]
11	28	5	76	14.9	188.2	19.77	19.59	12.43	20.5	197.[illegible]	19.62	21.[illegible]	[illegible]	[illegible]	0.00	[illegible]
12	28	5	76	17.3	193.7	20.17	18.32	13.45	21.1	197.7	13.91	23.4	[illegible]	1.[illegible]	0.00	[illegible]
13	28	5	76	13.0	196.2	19.72	18.14	17.35	16.1	199.1	19.05	18.5	[illegible]	[illegible]	0.00	[illegible]
14	28	5	76	10.6	218.5	20.20	18.19	19.43	13.9	217.7	19.54	15.[illegible]	[illegible]	[illegible]	0.00	[illegible]
15	28	5	76	14.5	201.0	20.32	17.31	15.69	16.7	201.3	19.79	19.[illegible]	[illegible]	[illegible]	0.00	[illegible]
16	28	5	76	12.2	201.0	20.05	17.34	14.91	15.4	204.[illegible]	20.27	18.1	[illegible]	[illegible]	0.00	[illegible]
17	28	5	76	14.0	203.6	20.49	17.72	15.72	18.1	207.2	20.07	22.[illegible]	[illegible]	[illegible]	0.00	[illegible]
18	28	5	76	13.0	200.7	19.61	17.93	13.13	17.1	201.3	19.58	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
19	28	5	76	10.4	205.5	19.24	18.05	12.15	14.[illegible]	210.2	19.51	17.7	[illegible]	[illegible]	0.00	[illegible]
20	28	5	76	7.0	256.3	16.26	20.12	12.21	9.0	231.[illegible]	16.83	13.[illegible]	[illegible]	-1.[illegible]	0.00	[illegible]
21	28	5	76	8.2	254.5	16.01	20.34	11.[illegible]	10.1	234.3	16.29	14.[illegible]	[illegible]	-1.[illegible]	0.[illegible]	[illegible]
22	28	5	76	9.2	254.7	15.30	20.53	9.69	10.5	232.[illegible]	15.91	15.[illegible]	[illegible]	-2.[illegible]	0.[illegible]	[illegible]
23	28	5	76	8.9	269.5	14.53	20.[illegible]	9.36	9.5	240.9	14.99	15.2	[illegible]	-1.[illegible]	0.[illegible]	[illegible]

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HR	DY	MO	YR												
1	29	5	76	7.3	260.2	14.79	20.74	12.27	6.7	242.7	15.30	14.5	231.	-1.11	0.00	.0
1	29	5	76	9.6	276.5	13.83	21.08	6.99	9.5	261.4	14.30	12.2	21[illegible]	-1.33	0.00	.0
2	29	5	76	10.3	257.4	14.30	20.59	4.00	12.6	262.0	15.70	13.7	243.[illegible]	-0.55	0.00	.0
3	29	5	76	10.3	258.1	14.59	20.75	4.09	11.9	270.8	15.50	12.0	231.[illegible]	-1.00	0.00	.1
4	29	5	76	12.8	250.9	13.88	20.94	3.75	13.3	255.0	15.22	14.4	244.[illegible]	-1.11	0.00	.1
5	29	5	76	11.4	248.4	13.51	21.13	5.07	13.8	257.0	14.29	16.1	242.[illegible]	-1.11	0.00	.1
6	29	5	76	4.1	57.8	10.52	21.88	10.24	5.6	55.2	10.52	7.7	47.[illegible]	0.00	0.00	.1
7	29	5	76	4.3	172.6	10.62	21.58	9.35	4.2	167.1	10.49	3.4	140.1	0.17	0.00	.2
8	29	5	76	3.7	68.2	11.40	20.85	10.12	4.2	73.0	11.39	4.4	71.7	0.00	0.00	.1
9	29	5	76	3.7	78.6	12.49	21.99	20.49	4.2	78.8	12.45	5.0	66.[illegible]	0.50	0.00	.2
10	29	5	76	4.0	45.5	14.11	21.59	26.68	4.2	56.2	14.09	4.8	65.[illegible]	0.24	0.00	.2
11	29	5	76	5.1	40.0	15.98	19.90	22.99	4.7	41.8	15.79	4.7	57.[illegible]	0.25	0.00	.1
12	29	5	76	5.6	94.3	16.39	19.17	12.85	6.2	98.0	16.26	6.2	91.[illegible]	0.33	0.00	.0
13	29	5	76	11.6	214.9	19.83	18.04	18.68	13.5	210.7	17.90	14.1	217.0	1.00	0.00	.5
14	29	5	76	16.1	177.4	18.71	19.37	11.25	19.5	174.6	17.61	20.0	17[illegible]	1.33	0.00	.3
15	29	5	76	11.6	213.1	19.11	18.16	16.59	14.0	208.0	18.26	15.4	217.1	1.00	0.00	.1
16	29	5	76	11.6	212.9	19.24	18.04	16.60	12.8	217.9	18.63	15.9	227.4	1.00	0.00	.1
17	29	5	76	20.3	307.5	15.78	20.49	8.59	23.3	300.7	15.34	25.5	304.[illegible]	0.63	0.00	.4
18	29	5	76	16.5	300.2	15.40	20.92	3.78	19.3	296.2	15.20	21.0	297.[illegible]	0.47	0.00	.4
19	29	5	76	8.0	32.3	13.11	21.71	10.31	9.2	36.5	13.25	9.2	35.[illegible]	0.38	0.00	.1
20	29	5	76	3.4	337.7	11.07	24.03	21.62	3.9	351.7	10.79	5.1	[illegible]	0.17	0.00	.2
21	29	5	76	5.1	3.1	9.10	25.68	27.04	7.2	20.0	9.30	9.5	29.[illegible]	-0.22	0.00	.1
22	29	5	76	11.3	7.4	9.01	27.05	15.66	13.6	12.2	9.04	15.5	17.[illegible]	-0.06	0.00	.1
23	29	5	76	3.3	219.8	8.48	28.98	9.29	2.7	183.3	9.07	2.8	45.[illegible]	-0.22	0.00	.1

HR	DY	MO	YR	10 - METER LEVEL WS10	WD10	T10	RH10	S10	30 - METER LEVEL WS30	WD30	T30				
0	30	5	76	3.4	310.5	3.02	27.87	9.23	3.4	7.4	7.78	4.5	[illegible]	-0.10	0.00	.1
1	30	5	76	4.4	299.4	3.87	29.34	4.63	4.0	309.1	8.67	3.[illegible]	[illegible]	[illegible]	0.00	.1
2	30	5	76	2.6	275.9	3.20	28.35	2.47	2.2	291.8	8.55	1.7	[illegible]	[illegible]	0.00	.1
3	30	5	76	1.8	309.2	3.05	29.23	7.61	1.5	10.5	7.39	2.5	[illegible]	-0.[illegible]	0.00	.1
4	30	5	76	2.5	264.0	3.11	29.83	11.97	2.0	299.7	7.73	1.3	[illegible]	-0.41	0.00	.1
5	30	5	76	6.4	295.2	3.15	31.18	3.97	5.0	309.7	9.20	6.1	[illegible]	-0.[illegible]	0.00	.1
6	30	5	76	5.1	322.1	3.86	27.88	13.38	5.4	330.1	7.74	6.1	[illegible]	[illegible]	0.00	.1
7	30	5	76	3.5	342.2	3.23	25.60	28.29	3.4	344.7	9.00	3.[illegible]	[illegible]	[illegible]	0.00	.1
8	30	5	76	5.7	28.6	10.40	24.35	13.02	6.0	21.4	10.11	6.3	[illegible]	[illegible]	0.00	.2
9	30	5	76	3.4	336.2	11.46	26.50	28.55	3.9	357.2	11.26	4.[illegible]	4.[illegible]	[illegible]	0.00	.4
10	30	5	76	11.5	263.0	13.05	24.11	13.29	12.9	259.3	12.04	13.2	[illegible]	[illegible]	0.00	.3
11	30	5	76	9.5	268.0	14.19	22.41	13.66	10.6	260.3	13.34	11.6	[illegible]	[illegible]	0.00	.4
12	30	5	76	10.0	233.0	15.09	21.12	14.55	11.9	230.1	14.45	14.4	[illegible]	[illegible]	0.00	.4
13	30	5	76	6.0	156.5	12.98	21.07	16.37	6.6	165.0	12.70	8.0	[illegible]	[illegible]	0.00	.3
14	30	5	76	15.0	205.9	11.47	24.50	14.77	16.5	206.9	11.54	18.6	[illegible]	-0.[illegible]	0.03	.3
15	30	5	76	9.2	205.8	13.88	21.11	14.39	10.2	205.8	13.56	11.4	[illegible]	[illegible]	0.00	.4
16	30	5	76	9.4	224.1	9.69	58.60	7.25	11.8	224.9	9.38	13.2	[illegible]	[illegible]	0.10	.3
17	30	5	76	13.2	203.8	10.72	37.13	11.53	15.8	203.9	10.79	18.[illegible]	[illegible]	-0.[illegible]	0.00	.4
18	30	5	76	17.4	203.2	8.82	50.50	7.60	21.8	202.7	9.71	24.[illegible]	[illegible]	[illegible]	0.00	.2
19	30	5	76	14.2	207.8	9.34	46.02	6.77	17.2	207.1	9.45	18.[illegible]	[illegible]	-0.[illegible]	0.00	.1
20	30	5	76	7.5	226.5	8.93	50.02	15.17	9.8	225.1	8.99	12.0	[illegible]	-0.[illegible]	0.00	.1
21	30	5	76	12.0	240.3	11.43	38.94	5.11	13.[illegible]	230.0	10.95	13.2	[illegible]	-0.[illegible]	0.00	.1
22	30	5	76	8.6	230.9	9.31	37.40	7.19	9.7	234.4	10.52	9.4	[illegible]	-1.[illegible]	0.00	.1
23	30	5	76	5.2	209.0	9.86	36.75	4.[illegible]	5.1	3[illegible]4.[illegible]	10.16	5.7	[illegible]	-[illegible]	0.[illegible]	.1

HR	DY	MO	YR													
0	31	5	76	9.1	252.0	11.44	33.34	5.50	11.1	240.8	11.50	11.0	[illegible]	-1.[illegible]	0.00	.00
1	31	5	76	6.0	252.0	9.52	35.03	12.40	11.2	240.9	11.96	12.4	[illegible]	-2.[illegible]	0.00	.11
2	31	5	76	6.7	252.6	9.79	34.07	12.30	10.3	250.7	10.77	13.2	265.1	-1.[illegible]	0.00	.[illegible]
3	31	5	76	6.6	247.8	10.28	33.08	9.79	9.5	252.3	11.40	10.0	252.[illegible]	-1.[illegible]	0.00	.01
4	31	5	76	2.0	44.1	3.31	38.22	10.62	2.5	54.0	3.15	3.5	34[illegible]	-0.22	0.00	.01
5	31	5	76	2.8	137.4	3.30	37.30	10.40	3.5	215.3	8.83	4.7	223.[illegible]	-1.[illegible]	0.00	. 1
6	31	5	76	1.6	94.0	3.70	30.70	10.72	3.0	95.6	3.34	2.4	[illegible]	-0.[illegible]	0.00	.13
7	31	5	76	2.4	157.8	13.14	27.10	10.24	7.1	162.4	10.40	4.4	175.1	0.27	0.00	.24
8	31	5	76	4.5	[illegible].1	12.95	31.27	27.54	4.7	348.7	12.90	5.7	340.[illegible]	0.44	0.00	.47
9	31	5	76	8.1	266.9	14.47	22.77	9.59	8.0	264.0	13.81	9.8	264.[illegible]	0.33	0.00	.36
10	31	5	76	10.1	270.1	15.43	21.04	11.24	11.1	264.3	14.65	11.8	264.[illegible]	0.33	0.00	1.18
11	31	5	76	10.4	267.3	15.91	21.45	11.64	12.0	262.3	15.60	12.2	261.[illegible]	0.41	0.00	1.[illegible]
12	31	5	76	10.4	234.4	17.40	19.34	16.73	11.0	241.3	16.83	12.3	245.[illegible]	1.[illegible]	0.00	1.[illegible]
13	31	5	76	8.1	255.5	17.09	20.08	14.95	8.3	240.0	16.85	9.7	254.4	0.[illegible]	0.20	1. 9
14	31	5	76	13.5	252.9	15.64	21.88	12.17	15.1	237.9	15.38	20.5	230.[illegible]	0.74	0.00	.75
15	31	5	76	9.1	262.1	13.27	18.94	14.55	9.6	249.7	17.55	10.3	249.[illegible]	0.51	0.00	1.17
16	31	5	76	10.3	100.7	18.49	18.74	13.73	12.0	108.8	17.75	13.0	210.[illegible]	0.[illegible]	0.00	1. 7
17	31	5	76	8.2	106.4	13.47	19.15	14.36	10.1	203.7	17.93	12.5	216.1	0.73	0.00	.49
18	31	5	76	7.7	222.5	13.49	18.74	14.87	9.9	222.3	19.31	12.4	231.[illegible]	[illegible].47	0.00	.47
19	31	5	76	4.9	227.2	14.67	19.93	15.02	7.1	218.8	14.82	12.5	221.[illegible]	-0.[illegible]	0.00	.12
20	31	5	76	8.4	262.4	15.29	20.88	8.62	9.0	242.2	15.82	12.9	210.[illegible]	-1.[illegible]	0.00	. 3
21	31	5	76	9.3	259.1	14.49	21.15	8.02	9.7	235.6	15.33	13.5	221.[illegible]	-1.[illegible]	0.00	.11
22	31	5	76	9.1	264.8	14.64	21.18	7.36	9.[illegible]	242.5	15.22	14.5	23[illegible].[illegible]	-1.[illegible]	0.00	. 1
23	31	5	76	9.5	265.3	14.69	21.20	7.16	10.3	245.2	15.10	14.7	223.[illegible]	-1.[illegible]	0.00	. 1

METEOROLOGICAL DATA FOR SITE 2
1 MARCH 1976 THROUGH 31 MAY 1976

WS10	Wind Speed at the 10-m level (mph)
WDR10	Wind Direction at the 10-m level (degrees)
AT10	Air Temperature at the 10-m level (degrees Celsius)
PREC	Precipitation at ground level (inches of H_2O)

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	3	76	21.3	228.8	6.57	0.00
1	1	3	76	22.7	231.4	6.21	0.00
2	1	3	76	19.4	242.8	5.14	0.00
3	1	3	76	20.7	234.9	3.73	0.00
4	1	3	76	19.1	236.8	2.74	0.00
5	1	3	76	17.8	232.8	1.67	0.00
6	1	3	76	15.7	231.5	2.81	0.00
7	1	3	76	16.1	214.7	2.69	0.00
8	1	3	76	21.8	213.5	2.19	0.00
9	1	3	76	21.9	209.5	2.92	0.00
10	1	3	76	22.1	221.7	3.35	0.00
11	1	3	76	21.6	204.1	3.39	0.00
12	1	3	76	27.4	193.0	4.27	0.00
13	1	3	76	24.2	203.2	5.74	0.00
14	1	3	76	26.8	211.4	4.77	0.00
15	1	3	76	33.9	211.8	5.63	0.00
16	1	3	76	31.3	214.9	5.01	0.00
17	1	3	76	29.2	215.9	4.09	0.00
18	1	3	76	27.9	241.4	3.36	0.00
19	1	3	76	21.0	217.7	3.42	0.00
20	1	3	76	26.8	227.4	4.14	0.00
21	1	3	76	13.5	241.8	-0.14	0.00
22	1	3	76	13.0	243.2	0.51	0.00
23	1	3	76	7.1	251.3	-0.72	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	3	76	8.8	28.8	-5.64	0.00
1	2	3	76	9.1	355.9	-6.97	0.00
2	2	3	76	7.5	54.8	-7.60	0.00
3	2	3	76	5.6	17.1	-8.39	0.00
4	2	3	76	4.2	61.2	-8.54	0.00
5	2	3	76	3.9	57.1	-8.65	0.00
6	2	3	76	5.5	36.2	-9.19	0.01
7	2	3	76	6.5	1.3	-9.38	0.00
8	2	3	76	5.6	329.2	-9.26	0.00
9	2	3	76	3.1	78.0	-8.45	0.01
10	2	3	76	3.9	31.5	-8.10	0.00
11	2	3	76	4.8	359.2	-6.69	0.00
12	2	3	76	12.2	240.3	-4.23	0.00
13	2	3	76	21.6	213.8	-3.03	0.00
14	2	3	76	17.5	210.0	-3.39	0.00
15	2	3	76	14.7	231.3	-3.80	0.00
16	2	3	76	14.6	264.4	-5.03	0.00
17	2	3	76	19.9	239.7	-5.11	0.00
18	2	3	76	11.0	257.8	-5.68	0.00
19	2	3	76	1.7	294.0	-7.34	0.00
20	2	3	76	15.4	286.2	-7.46	0.00
21	2	3	76	18.0	277.9	-8.26	0.00
22	2	3	76	10.3	264.1	-8.74	0.00
23	2	3	76	13.7	260.7	-9.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	3	76	10.7	256.3	-10.70	0.00
1	3	3	76	6.8	262.6	-11.10	0.00
2	3	3	76	3.7	184.2	-11.00	0.00
3	3	3	76	5.3	191.7	-10.80	0.00
4	3	3	76	5.5	187.0	-10.60	0.00
5	3	3	76	2.1	254.9	-12.90	0.00
6	3	3	76	2.1	274.9	-12.20	0.00
7	3	3	76	3.8	272.5	-11.90	0.00
8	3	3	76	2.7	282.1	-10.60	0.00
9	3	3	76	2.2	120.6	-8.13	0.00
10	3	3	76	2.7	112.5	-5.39	0.00
11	3	3	76	4.2	100.2	-5.22	0.00
12	3	3	76	8.2	83.1	-4.86	0.00
13	3	3	76	6.3	73.3	-4.07	0.00
14	3	3	76	6.9	79.7	-4.93	0.00
15	3	3	76	4.8	75.6	-5.21	0.00
16	3	3	76	4.2	33.0	-5.10	0.00
17	3	3	76	2.4	78.3	-5.09	0.00
18	3	3	76	3.9	75.2	-5.53	0.00
19	3	3	76	4.7	21.5	-6.12	0.00
20	3	3	76	4.2	27.9	-6.41	0.00
21	3	3	76	2.1	113.9	-7.53	0.00
22	3	3	76	2.0	301.3	-7.76	0.01
23	3	3	76	2.9	43.2	-8.04	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	3	76	3.6	16.8	-8.74	0.01
1	4	3	76	3.2	64.3	-8.91	0.00
2	4	3	76	6.8	5.5	-8.39	0.00
3	4	3	76	6.1	20.0	-8.28	0.00
4	4	3	76	6.7	330.4	-8.67	0.00
5	4	3	76	5.5	337.9	-9.45	0.00
6	4	3	76	5.2	303.7	-9.95	0.01
7	4	3	76	7.0	324.5	-10.20	0.00
8	4	3	76	8.4	330.7	-10.40	0.00
9	4	3	76	9.7	313.0	-10.20	0.00
10	4	3	76	9.9	323.0	-10.40	0.01
11	4	3	76	9.9	317.3	-10.00	0.00
12	4	3	76	14.1	325.8	-10.30	0.00
13	4	3	76	14.1	349.9	-10.70	0.00
14	4	3	76	9.9	351.1	-10.20	0.00
15	4	3	76	6.8	21.0	-9.48	0.00
16	4	3	76	5.7	349.3	-9.99	0.00
17	4	3	76	3.1	89.6	-9.90	0.00
18	4	3	76	3.5	169.3	-10.90	0.00
19	4	3	76	4.7	204.7	-11.10	0.00
20	4	3	76	5.2	203.9	-10.70	0.00
21	4	3	76	4.1	201.1	-11.10	0.00
22	4	3	76	3.7	189.5	-11.40	0.00
23	4	3	76	1.1	193.8	-11.60	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	3	76	2.2	247.1	-11.70	0.00
1	5	3	76	4.6	268.2	-12.20	0.00
2	5	3	76	9.1	269.6	-11.50	0.00
3	5	3	76	10.0	269.1	-12.30	0.00
4	5	3	76	11.1	274.1	-13.00	0.00
5	5	3	76	10.6	269.4	-13.40	0.00
6	5	3	76	8.7	266.4	-14.20	0.00
7	5	3	76	8.2	250.9	-13.70	0.00
8	5	3	76	6.3	233.9	-14.70	0.00
9	5	3	76	5.9	249.0	-12.30	0.00
10	5	3	76	6.3	219.3	-11.30	0.00
11	5	3	76	7.1	240.7	-10.40	0.00
12	5	3	76	5.2	243.0	-9.00	0.00
13	5	3	76	3.7	304.6	-7.53	0.00
14	5	3	76	4.5	280.6	-7.05	0.00
15	5	3	76	3.0	267.7	-5.86	0.00
16	5	3	76	2.4	269.0	-5.10	0.00
17	5	3	76	3.8	259.5	-6.26	0.00
18	5	3	76	4.8	53.3	-8.45	0.00
19	5	3	76	3.2	268.8	-10.40	0.00
20	5	3	76	3.0	228.1	-10.80	0.00
21	5	3	76	1.3	210.7	-11.80	0.00
22	5	3	76	2.2	297.4	-11.30	0.00
23	5	3	76	3.0	282.8	-11.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	3	76	3.0	261.6	-11.40	0.00
1	6	3	76	2.1	111.4	-12.80	0.00
2	6	3	76	2.2	206.5	-12.60	0.00
3	6	3	76	3.1	269.2	-11.90	0.00
4	6	3	76	1.9	59.4	-13.20	0.00
5	6	3	76	0.6	117.4	-14.40	0.00
6	6	3	76	2.7	50.5	-12.60	0.00
7	6	3	76	2.3	299.1	-12.40	0.00
8	6	3	76	2.8	284.6	-11.60	0.00
9	6	3	76	2.1	2.0	-8.55	0.00
10	6	3	76	5.0	18.6	-8.60	0.00
11	6	3	76	2.7	44.8	-6.41	0.00
12	6	3	76	2.2	219.2	-3.32	0.00
13	6	3	76	2.6	68.9	-2.84	0.00
14	6	3	76	1.6	242.8	0.36	0.00
15	6	3	76	2.8	73.4	-2.09	0.00
16	6	3	76	3.4	90.8	-2.99	0.00
17	6	3	76	3.4	89.3	-3.55	0.00
18	6	3	76	3.0	35.5	-5.76	0.00
19	6	3	76	2.6	20.5	-7.46	0.00
20	6	3	76	2.7	275.3	-8.71	0.00
21	6	3	76	1.0	305.4	-9.48	0.00
22	6	3	76	3.0	267.9	-9.34	0.00
23	6	3	76	3.0	143.7	-8.36	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	3	76	2.0	320.6	-10.10	0.00
1	7	3	76	2.6	97.8	-9.49	0.00
2	7	3	76	3.4	291.4	-11.00	0.00
3	7	3	76	1.2	185.0	-10.30	0.00
4	7	3	76	1.8	308.8	-10.70	0.00
5	7	3	76	0.7	267.7	-10.80	0.00
6	7	3	76	1.6	80.2	-10.30	0.00
7	7	3	76	2.0	120.8	-10.10	0.00
8	7	3	76	1.3	203.6	-6.88	0.00
9	7	3	76	1.8	123.6	-5.41	0.00
10	7	3	76	1.9	59.0	-2.92	0.00
11	7	3	76	2.4	34.3	-2.93	0.00
12	7	3	76	3.7	94.7	-2.97	0.00
13	7	3	76	2.7	158.9	-0.82	0.00
14	7	3	76	5.1	100.3	-1.63	0.00
15	7	3	76	4.5	89.3	-1.85	0.00
16	7	3	76	4.9	17.6	-2.04	0.00
17	7	3	76	3.4	107.3	-1.89	0.00
18	7	3	76	4.1	265.3	-3.14	0.00
19	7	3	76	4.2	27.6	-4.01	0.00
20	7	3	76	1.4	23.7	-7.23	0.00
21	7	3	76	5.0	253.0	-6.53	0.00
22	7	3	76	4.3	278.2	-4.69	0.00
23	7	3	76	2.7	321.3	-5.84	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	3	76	0.8	265.6	-7.12	0.00
1	8	3	76	5.2	284.8	-5.78	0.00
2	8	3	76	2.8	28.6	-6.95	0.00
3	8	3	76	4.9	314.5	-7.76	0.00
4	8	3	76	5.2	270.5	-5.88	0.00
5	8	3	76	2.0	78.9	-7.21	0.00
6	8	3	76	2.4	125.0	-9.46	0.00
7	8	3	76	0.6	153.7	-9.06	0.00
8	8	3	76	1.6	113.9	-4.51	0.00
9	8	3	76	0.9	180.7	0.78	0.00
10	8	3	76	3.6	108.8	-1.69	0.00
11	8	3	76	4.3	105.3	-0.85	0.00
12	8	3	76	4.5	108.6	-0.19	0.00
13	8	3	76	3.2	133.1	1.21	0.00
14	8	3	76	4.1	98.4	1.80	0.00
15	8	3	76	3.7	96.6	2.57	0.00
16	8	3	76	3.7	108.9	2.89	0.00
17	8	3	76	5.1	78.5	2.16	0.00
18	8	3	76	5.4	36.7	-0.06	0.00
19	8	3	76	2.7	265.9	-2.14	0.00
20	8	3	76	3.1	262.3	-1.78	0.00
21	8	3	76	4.1	172.3	-1.06	0.00
22	8	3	76	1.7	195.2	-1.96	0.00
23	8	3	76	2.3	282.5	-2.67	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	3	76	2.1	279.7	-3.38	0.00
1	9	3	76	2.4	287.1	-2.43	0.00
2	9	3	76	3.5	273.4	-1.84	0.00
3	9	3	76	3.4	269.4	-2.06	0.00
4	9	3	76	3.2	176.9	-3.28	0.00
5	9	3	76	1.4	333.5	-5.37	0.00
6	9	3	76	2.7	98.9	-5.20	0.00
7	9	3	76	0.6	159.4	-5.79	0.00
8	9	3	76	1.6	135.1	-1.01	0.00
9	9	3	76	2.2	104.4	0.60	0.00
10	9	3	76	2.1	88.0	2.48	0.00
11	9	3	76	3.8	186.0	2.89	0.00
12	9	3	76	7.7	263.9	3.75	0.00
13	9	3	76	5.4	228.4	4.88	0.00
14	9	3	76	999.0	999.0	999.00	0.00
15	9	3	76	999.0	999.0	999.00	0.00
16	9	3	76	999.0	999.0	999.00	0.00
17	9	3	76	999.0	999.0	999.00	0.00
18	9	3	76	2.1	109.1	2.71	0.00
19	9	3	76	4.3	241.2	1.88	0.00
20	9	3	76	8.5	254.0	1.09	0.00
21	9	3	76	9.2	264.7	0.74	0.00
22	9	3	76	9.8	249.7	0.97	0.00
23	9	3	76	10.5	252.2	1.11	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	3	76	10.9	248.7	1.16	0.00
1	10	3	76	13.0	241.7	0.35	0.00
2	10	3	76	11.0	241.0	0.62	0.00
3	10	3	76	3.8	246.1	-1.14	0.00
4	10	3	76	1.8	185.9	-0.96	0.00
5	10	3	76	2.0	280.9	-1.18	0.00
6	10	3	76	4.4	285.5	-1.50	0.00
7	10	3	76	3.1	252.8	-0.95	0.00
8	10	3	76	1.5	254.5	1.01	0.00
9	10	3	76	4.5	150.1	1.80	0.00
10	10	3	76	5.1	249.1	3.57	0.00
11	10	3	76	5.3	250.3	4.33	0.00
12	10	3	76	999.0	999.0	999.00	0.00
13	10	3	76	999.0	999.0	999.00	0.00
14	10	3	76	5.1	218.8	6.76	0.00
15	10	3	76	4.4	236.2	7.23	0.00
16	10	3	76	5.6	190.8	7.02	0.00
17	10	3	76	999.0	999.0	999.00	0.00
18	10	3	76	4.9	225.6	5.46	0.00
19	10	3	76	11.5	234.2	5.15	0.00
20	10	3	76	5.9	258.9	2.46	0.00
21	10	3	76	6.0	245.4	2.59	0.00
22	10	3	76	5.3	254.7	3.35	0.00
23	10	3	76	18.6	219.5	3.01	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT1C	PREC
0	11	3	76	6.9	182.4	0.90	0.00
1	11	3	76	8.7	223.3	1.04	0.00
2	11	3	76	20.6	209.8	0.37	0.00
3	11	3	76	13.9	209.8	0.08	0.00
4	11	3	76	12.1	230.6	-0.98	0.00
5	11	3	76	9.0	235.8	-1.45	0.00
6	11	3	76	13.8	262.7	-3.46	0.00
7	11	3	76	11.4	175.6	-4.41	0.00
8	11	3	76	7.4	182.6	-3.56	0.00
9	11	3	76	10.8	187.0	-2.57	0.00
10	11	3	76	11.0	228.8	-1.61	0.00
11	11	3	76	13.3	221.9	-1.20	0.00
12	11	3	76	15.4	233.0	-0.73	0.00
13	11	3	76	12.3	235.0	0.27	0.00
14	11	3	76	999.0	999.0	999.00	0.00
15	11	3	76	12.7	235.5	-0.15	0.00
16	11	3	76	17.3	275.6	-3.23	0.00
17	11	3	76	999.0	999.0	999.00	0.00
18	11	3	76	28.8	281.3	-6.23	0.00
19	11	3	76	29.6	281.6	-7.23	0.00
20	11	3	76	22.5	279.4	-7.95	0.00
21	11	3	76	22.4	264.7	-8.00	0.00
22	11	3	76	13.9	263.5	-7.92	0.00
23	11	3	76	7.8	310.3	-8.07	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	3	76	6.9	26.6	-9.94	0.00
1	12	3	76	8.6	23.3	-11.00	0.00
2	12	3	76	6.9	17.4	-12.00	0.00
3	12	3	76	9.2	3.3	-13.20	0.00
4	12	3	76	7.2	358.0	-13.90	0.00
5	12	3	76	4.0	325.8	-14.60	0.00
6	12	3	76	6.3	347.9	-15.10	0.00
7	12	3	76	5.1	343.8	-15.50	0.00
8	12	3	76	5.8	359.5	-14.80	0.00
9	12	3	76	7.7	356.8	-14.10	0.00
10	12	3	76	7.4	26.5	-12.80	0.00
11	12	3	76	4.8	26.3	-11.10	0.00
12	12	3	76	5.5	35.6	-9.76	0.00
13	12	3	76	4.8	18.8	-8.80	0.00
14	12	3	76	7.2	66.0	-8.46	0.00
15	12	3	76	5.9	18.9	-8.10	0.00
16	12	3	76	5.1	12.3	-7.35	0.00
17	12	3	76	6.1	55.3	-7.50	0.00
18	12	3	76	4.5	75.4	-8.50	0.00
19	12	3	76	2.6	130.9	-10.60	0.00
20	12	3	76	4.9	255.3	-11.00	0.00
21	12	3	76	5.4	200.2	-10.00	0.00
22	12	3	76	3.8	224.5	-10.30	0.00
23	12	3	76	3.4	279.2	-11.20	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	3	76	2.0	133.4	-11.20	0.00
1	13	3	76	3.6	256.1	-10.20	0.00
2	13	3	76	3.4	258.4	-9.10	0.00
3	13	3	76	4.6	193.5	-10.00	0.00
4	13	3	76	3.9	167.6	-9.33	0.00
5	13	3	76	3.5	158.4	-8.98	0.00
6	13	3	76	2.4	277.5	-9.27	0.00
7	13	3	76	2.6	172.7	-8.31	0.00
8	13	3	76	1.9	250.9	-7.42	0.00
9	13	3	76	5.1	96.6	-6.64	0.00
10	13	3	76	5.1	120.3	-4.34	0.00
11	13	3	76	5.5	239.1	-2.09	0.00
12	13	3	76	8.2	249.0	-0.60	0.00
13	13	3	76	9.0	232.0	0.18	0.00
14	13	3	76	6.8	245.0	0.71	0.00
15	13	3	76	8.2	241.7	1.58	0.00
16	13	3	76	9.4	249.4	1.53	0.00
17	13	3	76	6.2	222.1	1.60	0.00
18	13	3	76	9.1	216.0	-0.43	0.00
19	13	3	76	3.6	246.9	-1.46	0.00
20	13	3	76	2.9	174.3	-2.20	0.00
21	13	3	76	3.6	201.7	-1.11	0.00
22	13	3	76	4.1	229.4	-1.41	0.00
23	13	3	76	5.7	207.5	-1.82	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	3	76	2.0	197.1	-1.50	0.00
1	14	3	76	8.0	247.7	-0.17	0.00
2	14	3	76	8.5	217.7	-0.35	0.00
3	14	3	76	10.7	227.8	-0.14	0.00
4	14	3	76	11.1	223.3	-0.36	0.00
5	14	3	76	12.5	206.6	-0.49	0.00
6	14	3	76	8.4	222.2	-0.65	0.00
7	14	3	76	11.5	241.3	-1.05	0.00
8	14	3	76	13.2	219.4	-0.59	0.00
9	14	3	76	19.7	235.2	0.50	0.00
10	14	3	76	23.1	234.8	1.33	0.00
11	14	3	76	24.2	235.1	1.68	0.00
12	14	3	76	22.7	239.3	2.59	0.00
13	14	3	76	18.9	237.2	2.81	0.00
14	14	3	76	999.0	999.0	999.00	0.00
15	14	3	76	20.7	280.3	0.28	0.00
16	14	3	76	15.1	264.3	-0.73	0.00
17	14	3	76	15.1	268.7	-0.22	0.00
18	14	3	76	21.0	281.3	-1.28	0.00
19	14	3	76	15.4	276.2	-1.46	0.00
20	14	3	76	21.9	298.3	-1.90	0.00
21	14	3	76	6.6	303.3	-3.13	0.00
22	14	3	76	11.6	268.3	-3.64	0.00
23	14	3	76	5.6	276.4	-4.24	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	3	76	8.9	263.4	-4.48	0.00
1	15	3	76	2.3	268.4	-5.68	0.00
2	15	3	76	7.3	254.1	-5.79	0.00
3	15	3	76	8.3	251.4	-5.20	0.00
4	15	3	76	5.3	263.7	-5.76	0.00
5	15	3	76	4.4	311.7	-5.06	0.00
6	15	3	76	5.7	269.0	-4.95	0.00
7	15	3	76	7.0	285.9	-4.97	0.00
8	15	3	76	6.3	303.3	-4.25	0.00
9	15	3	76	3.4	24.7	-3.26	0.00
10	15	3	76	9.6	332.5	-3.11	0.00
11	15	3	76	999.0	999.0	999.00	0.00
12	15	3	76	999.0	999.0	999.00	0.00
13	15	3	76	12.9	330.0	-1.53	0.00
14	15	3	76	13.3	349.8	-1.98	0.00
15	15	3	76	999.0	999.0	999.00	0.00
16	15	3	76	7.8	344.9	-1.04	0.00
17	15	3	76	999.0	999.0	999.00	0.00
18	15	3	76	8.3	303.8	-1.37	0.00
19	15	3	76	8.3	261.7	-2.75	0.00
20	15	3	76	7.7	259.8	-2.80	0.00
21	15	3	76	4.3	267.7	-3.04	0.00
22	15	3	76	3.8	119.9	-4.06	0.00
23	15	3	76	3.7	271.9	-4.78	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	16	3	76	6.7	255.3	-2.99	0.00
1	16	3	76	8.0	272.8	-3.59	0.00
2	16	3	76	9.8	259.6	-4.39	0.00
3	16	3	76	5.9	179.3	-4.52	0.00
4	16	3	76	3.5	239.0	-4.82	0.00
5	16	3	76	3.9	224.7	-3.55	0.00
6	16	3	76	4.5	250.2	-4.14	0.00
7	16	3	76	8.6	239.4	-3.01	0.00
8	16	3	76	3.5	118.9	-2.29	0.00
9	16	3	76	4.6	54.2	-0.42	0.00
10	16	3	76	6.5	272.8	1.06	0.00
11	16	3	76	6.9	242.9	2.41	0.00
12	16	3	76	10.5	275.5	3.10	0.00
13	16	3	76	8.3	267.3	4.13	0.00
14	16	3	76	9.7	302.0	5.02	0.00
15	16	3	76	9.0	295.6	5.13	0.00
16	16	3	76	10.2	289.1	5.34	0.00
17	16	3	76	6.5	225.8	5.87	0.00
18	16	3	76	8.1	198.6	3.82	0.00
19	16	3	76	5.1	251.5	3.01	0.00
20	16	3	76	6.1	263.7	2.86	0.00
21	16	3	76	8.6	258.6	2.32	0.00
22	16	3	76	5.3	331.4	1.13	0.00
23	16	3	76	7.0	268.6	1.72	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	3	76	5.8	264.4	1.05	0.00
1	17	3	76	9.6	256.5	1.62	0.00
2	17	3	76	7.9	252.8	1.58	0.00
3	17	3	76	9.5	225.3	2.81	0.00
4	17	3	76	8.9	247.9	1.75	0.00
5	17	3	76	8.7	249.6	1.84	0.00
6	17	3	76	8.5	257.4	1.32	0.00
7	17	3	76	6.1	275.6	1.02	0.00
8	17	3	76	8.9	253.1	2.00	0.00
9	17	3	76	7.7	266.4	3.55	0.00
10	17	3	76	7.6	262.7	4.40	0.00
11	17	3	76	10.1	266.1	5.44	0.00
12	17	3	76	13.2	290.0	5.97	0.00
13	17	3	76	9.2	263.5	6.57	0.00
14	17	3	76	11.4	269.3	6.83	0.00
15	17	3	76	10.5	285.5	6.66	0.00
16	17	3	76	10.4	286.2	6.44	0.00
17	17	3	76	4.1	293.5	6.26	0.00
18	17	3	76	5.4	282.4	6.71	0.00
19	17	3	76	4.9	176.9	4.95	0.00
20	17	3	76	5.0	249.5	4.14	0.00
21	17	3	76	4.9	287.7	3.59	0.00
22	17	3	76	10.1	251.6	3.86	0.00
23	17	3	76	9.2	253.4	3.94	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	3	76	5.6	261.0	3.38	0.00
1	18	3	76	6.8	256.4	3.23	0.00
2	18	3	76	6.1	209.6	2.71	0.00
3	18	3	76	8.7	247.7	3.11	0.00
4	18	3	76	10.0	247.7	4.14	0.00
5	18	3	76	11.8	242.9	3.14	0.00
6	18	3	76	13.8	232.8	3.47	0.00
7	18	3	76	5.5	280.8	3.97	0.00
8	18	3	76	5.6	107.0	5.89	0.00
9	18	3	76	12.9	215.5	6.61	0.00
10	18	3	76	13.5	202.2	7.47	0.00
11	18	3	76	13.1	220.7	8.25	0.00
12	18	3	76	15.2	223.3	8.64	0.00
13	18	3	76	16.8	204.7	8.71	0.00
14	18	3	76	19.7	214.2	8.73	0.00
15	18	3	76	17.4	227.0	8.35	0.00
16	18	3	76	16.9	220.1	8.81	0.00
17	18	3	76	13.9	236.0	7.52	0.00
18	18	3	76	11.4	230.1	7.48	0.00
19	18	3	76	21.8	218.1	8.20	0.00
20	18	3	76	15.3	207.8	7.66	0.00
21	18	3	76	15.1	197.0	7.37	0.00
22	18	3	76	14.2	220.4	7.77	0.00
23	18	3	76	15.3	248.5	7.71	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	3	76	13.8	224.7	6.78	0.00
1	19	3	76	20.0	234.8	6.80	0.00
2	19	3	76	17.2	233.8	6.15	0.00
3	19	3	76	20.7	222.2	5.62	0.00
4	19	3	76	21.3	225.8	4.91	0.00
5	19	3	76	19.5	230.7	4.11	0.00
6	19	3	76	17.7	297.4	0.82	0.00
7	19	3	76	22.3	302.2	0.04	0.00
8	19	3	76	24.7	294.6	-3.95	0.00
9	19	3	76	27.3	298.6	-4.31	0.00
10	19	3	76	28.9	286.2	-4.82	0.00
11	19	3	76	29.2	288.8	-4.80	0.00
12	19	3	76	32.5	289.9	-4.35	0.00
13	19	3	76	30.4	291.7	-4.28	0.00
14	19	3	76	31.0	290.3	-4.88	0.00
15	19	3	76	26.3	285.7	-5.04	0.00
16	19	3	76	23.4	300.3	-4.80	0.00
17	19	3	76	25.4	293.0	-4.58	0.00
18	19	3	76	21.2	290.4	-4.53	0.00
19	19	3	76	20.8	287.6	-6.01	0.00
20	19	3	76	9.2	322.1	-6.95	0.00
21	19	3	76	11.4	308.1	-7.39	0.00
22	19	3	76	11.1	308.7	-7.85	0.00
23	19	3	76	13.0	278.9	-8.72	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	3	76	14.0	276.0	-8.96	0.00
1	20	3	76	11.4	280.4	-9.00	0.00
2	20	3	76	16.1	288.1	-9.13	0.00
3	20	3	76	17.1	298.1	-9.87	0.00
4	20	3	76	16.6	270.1	-10.10	0.00
5	20	3	76	22.0	293.8	-10.10	0.00
6	20	3	76	21.7	287.4	-10.40	0.00
7	20	3	76	21.0	299.0	-10.40	0.00
8	20	3	76	21.0	295.4	-9.71	0.00
9	20	3	76	16.7	295.0	-8.68	0.00
10	20	3	76	15.6	307.8	-7.47	0.00
11	20	3	76	15.8	286.0	-6.61	0.00
12	20	3	76	15.4	300.6	-5.80	0.00
13	20	3	76	11.1	285.3	-4.66	0.00
14	20	3	76	10.6	279.6	-3.76	0.00
15	20	3	76	10.0	287.2	-2.42	0.00
16	20	3	76	13.5	260.8	-1.64	0.00
17	20	3	76	12.7	225.8	-1.36	0.00
18	20	3	76	10.4	215.7	-2.37	0.00
19	20	3	76	7.5	186.0	-3.97	0.00
20	20	3	76	6.0	187.0	-4.67	0.00
21	20	3	76	7.2	269.1	-4.50	0.00
22	20	3	76	21.0	264.8	-3.94	0.00
23	20	3	76	21.4	268.4	-3.92	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	3	76	17.9	287.6	-3.40	0.00
1	21	3	76	12.5	297.3	-3.83	0.00
2	21	3	76	18.6	272.3	-4.26	0.00
3	21	3	76	18.8	272.6	-4.72	0.00
4	21	3	76	17.1	277.8	-5.01	0.00
5	21	3	76	15.1	270.0	-4.88	0.00
6	21	3	76	19.5	265.7	-4.34	0.00
7	21	3	76	22.0	269.2	-3.60	0.00
8	21	3	76	25.5	277.2	-2.97	0.00
9	21	3	76	26.3	287.7	-2.00	0.00
10	21	3	76	26.5	292.1	-1.19	0.00
11	21	3	76	23.9	291.4	-0.63	0.00
12	21	3	76	25.8	286.9	0.29	0.00
13	21	3	76	26.0	297.7	1.26	0.00
14	21	3	76	27.4	295.4	2.13	0.00
15	21	3	76	22.6	296.6	2.98	0.00
16	21	3	76	16.5	302.3	3.19	0.00
17	21	3	76	16.3	290.4	3.08	0.00
18	21	3	76	16.4	293.5	3.04	0.00
19	21	3	76	7.5	305.9	1.49	0.00
20	21	3	76	4.0	114.7	-0.17	0.00
21	21	3	76	4.9	134.8	-0.63	0.00
22	21	3	76	3.8	165.0	-1.24	0.00
23	21	3	76	5.3	172.9	-0.96	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	3	76	6.0	256.0	-2.04	0.00
1	22	3	76	5.6	278.3	-2.15	0.00
2	22	3	76	6.4	253.4	-1.37	0.00
3	22	3	76	6.0	184.7	-1.55	0.00
4	22	3	76	4.2	252.0	-1.49	0.00
5	22	3	76	2.5	347.7	-3.60	0.00
6	22	3	76	3.9	178.8	-2.56	0.00
7	22	3	76	5.7	202.7	-0.88	0.00
8	22	3	76	5.9	148.4	0.68	0.00
9	22	3	76	5.7	190.3	2.05	0.00
10	22	3	76	7.1	277.5	2.91	0.00
11	22	3	76	9.3	205.8	4.03	0.00
12	22	3	76	10.1	230.2	4.96	0.00
13	22	3	76	9.7	243.5	5.37	0.00
14	22	3	76	11.7	241.4	6.19	0.00
15	22	3	76	13.7	223.2	6.67	0.00
16	22	3	76	12.9	202.3	7.11	0.00
17	22	3	76	14.1	216.6	6.95	0.00
18	22	3	76	9.7	210.2	5.94	0.00
19	22	3	76	5.1	157.5	4.73	0.00
20	22	3	76	7.8	220.4	4.25	0.00
21	22	3	76	13.8	238.7	4.75	0.00
22	22	3	76	13.6	212.6	5.05	0.00
23	22	3	76	14.1	218.8	5.26	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	3	76	23.5	224.4	6.04	0.00
1	23	3	76	20.2	224.3	5.91	0.00
2	23	3	76	17.9	206.6	5.14	0.00
3	23	3	76	14.9	226.3	5.42	0.00
4	23	3	76	14.8	216.9	5.42	0.00
5	23	3	76	16.6	202.0	5.16	0.00
6	23	3	76	14.4	220.4	4.98	0.00
7	23	3	76	12.6	231.0	4.79	0.00
8	23	3	76	16.6	224.2	6.00	0.00
9	23	3	76	19.5	229.8	7.05	0.00
10	23	3	76	18.5	242.2	7.48	0.00
11	23	3	76	23.4	241.2	7.50	0.00
12	23	3	76	20.1	229.3	8.11	0.00
13	23	3	76	20.6	235.0	8.05	0.00
14	23	3	76	20.8	226.2	8.52	0.00
15	23	3	76	20.5	241.2	7.86	0.00
16	23	3	76	21.6	268.4	7.80	0.00
17	23	3	76	13.0	274.4	7.88	0.00
18	23	3	76	16.2	271.3	7.70	0.00
19	23	3	76	13.4	303.5	5.64	0.00
20	23	3	76	11.7	298.1	4.37	0.00
21	23	3	76	11.2	284.5	3.00	0.00
22	23	3	76	13.4	277.5	2.44	0.00
23	23	3	76	6.2	28.9	0.86	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	3	76	3.8	290.7	-0.81	0.00
1	24	3	76	5.0	184.4	-0.70	0.00
2	24	3	76	14.3	278.9	1.45	0.00
3	24	3	76	7.7	297.2	0.85	0.00
4	24	3	76	12.2	280.6	0.26	0.00
5	24	3	76	4.3	86.1	-0.86	0.00
6	24	3	76	5.1	170.5	-0.63	0.00
7	24	3	76	5.5	197.0	-0.34	0.00
8	24	3	76	5.7	204.0	2.05	0.00
9	24	3	76	8.6	240.1	3.33	0.00
10	24	3	76	8.7	243.8	4.85	0.00
11	24	3	76	14.8	244.7	6.04	0.00
12	24	3	76	15.9	237.8	6.93	0.00
13	24	3	76	17.6	248.6	7.63	0.00
14	24	3	76	19.4	235.4	7.74	0.00
15	24	3	76	15.9	244.6	7.97	0.00
16	24	3	76	14.5	230.1	9.43	0.00
17	24	3	76	14.8	224.2	8.73	0.00
18	24	3	76	14.0	217.4	7.68	0.00
19	24	3	76	14.3	217.6	6.73	0.00
20	24	3	76	18.1	220.8	7.02	0.00
21	24	3	76	18.8	228.4	7.72	0.00
22	24	3	76	15.0	211.2	7.33	0.00
23	24	3	76	19.7	205.4	7.85	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	3	76	23.2	209.3	7.89	0.00
1	25	3	76	25.0	199.6	7.82	0.00
2	25	3	76	22.1	210.4	7.47	0.00
3	25	3	76	24.1	198.9	6.97	0.00
4	25	3	76	23.3	197.2	6.45	0.00
5	25	3	76	22.2	201.8	5.86	0.00
6	25	3	76	18.7	207.3	5.22	0.00
7	25	3	76	19.3	217.2	5.35	0.00
8	25	3	76	13.0	313.3	4.78	0.00
9	25	3	76	11.2	27.3	0.53	0.00
10	25	3	76	10.5	12.3	-2.95	0.00
11	25	3	76	7.9	22.4	-3.51	0.00
12	25	3	76	7.9	8.7	-4.69	0.00
13	25	3	76	8.8	20.1	-5.26	0.03
14	25	3	76	9.4	27.0	-5.82	0.01
15	25	3	76	10.4	32.1	-6.44	0.00
16	25	3	76	10.3	31.3	-6.22	0.00
17	25	3	76	7.8	27.7	-6.49	0.00
18	25	3	76	5.0	145.7	-6.82	0.00
19	25	3	76	5.0	224.2	-6.96	0.00
20	25	3	76	5.5	341.1	-6.57	0.00
21	25	3	76	4.7	300.3	-8.44	0.00
22	25	3	76	7.1	299.5	-8.07	0.00
23	25	3	76	7.2	304.5	-8.27	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	3	76	12.9	312.7	-8.17	0.00
1	26	3	76	14.9	314.0	-7.56	0.00
2	26	3	76	15.9	307.2	-7.80	0.00
3	26	3	76	16.8	284.1	-8.18	0.00
4	26	3	76	15.3	278.1	-9.00	0.00
5	26	3	76	14.5	263.7	-8.79	0.00
6	26	3	76	6.7	243.2	-8.86	0.00
7	26	3	76	3.6	280.0	-7.79	0.00
8	26	3	76	4.8	228.1	-6.99	0.00
9	26	3	76	5.3	256.3	-5.82	0.00
10	26	3	76	4.1	179.7	-4.03	0.00
11	26	3	76	4.3	241.9	-3.11	0.00
12	26	3	76	5.9	221.5	-3.21	0.00
13	26	3	76	7.3	201.9	-2.21	0.00
14	26	3	76	5.0	261.3	-1.15	0.00
15	26	3	76	8.9	209.2	-0.83	0.00
16	26	3	76	7.6	208.3	-0.22	0.00
17	26	3	76	9.1	189.2	-0.36	0.00
18	26	3	76	7.8	204.3	-1.43	0.00
19	26	3	76	10.0	218.4	-2.06	0.00
20	26	3	76	6.4	193.8	-3.11	0.00
21	26	3	76	5.7	169.0	-3.19	0.00
22	26	3	76	12.7	204.0	-1.82	0.00
23	26	3	76	6.2	174.8	-2.55	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	3	76	7.2	160.1	-2.65	0.00
1	27	3	76	5.4	196.3	-4.21	0.00
2	27	3	76	4.6	143.0	-2.24	0.00
3	27	3	76	5.3	143.3	-2.39	0.00
4	27	3	76	5.0	126.3	-2.81	0.00
5	27	3	76	4.9	114.5	-3.52	0.00
6	27	3	76	6.0	296.7	-2.78	0.00
7	27	3	76	7.8	173.4	-1.88	0.00
8	27	3	76	11.6	218.0	-0.49	0.00
9	27	3	76	13.4	206.2	1.22	0.00
10	27	3	76	19.5	205.0	2.35	0.00
11	27	3	76	19.9	204.8	2.35	0.00
12	27	3	76	21.4	201.4	2.94	0.00
13	27	3	76	24.7	214.1	2.85	0.00
14	27	3	76	17.1	216.4	3.62	0.00
15	27	3	76	25.5	219.1	4.08	0.00
16	27	3	76	16.8	222.0	3.62	0.00
17	27	3	76	16.2	246.6	3.87	0.00
18	27	3	76	20.4	294.0	2.36	0.00
19	27	3	76	15.4	305.8	-0.32	0.00
20	27	3	76	17.8	301.3	-1.51	0.00
21	27	3	76	19.5	285.2	-3.27	0.00
22	27	3	76	16.5	279.8	-3.80	0.00
23	27	3	76	5.2	82.2	-4.64	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	3	76	5.7	43.8	-5.00	0.00
1	28	3	76	8.3	284.0	-5.12	0.00
2	28	3	76	9.2	295.7	-5.96	0.00
3	28	3	76	6.0	322.1	-6.32	0.00
4	28	3	76	5.6	311.0	-7.05	0.00
5	28	3	76	3.4	344.7	-8.29	0.00
6	28	3	76	5.5	57.3	-8.63	0.00
7	28	3	76	3.9	3.2	-9.03	0.00
8	28	3	76	5.8	73.8	-8.02	0.00
9	28	3	76	5.8	94.?	-7.32	0.00
10	28	3	76	6.7	68.4	-6.28	0.00
11	28	3	76	4.6	73.1	-5.10	0.00
12	28	3	76	6.6	169.8	-4.08	0.00
13	28	3	76	9.4	286.2	-3.00	0.00
14	28	3	76	12.5	300.2	-3.78	0.00
15	28	3	76	10.6	310.7	-3.17	0.00
16	28	3	76	6.8	5.3	-2.70	0.00
17	28	3	76	7.8	280.9	-2.70	0.00
18	28	3	76	8.0	334.3	-3.04	0.00
19	28	3	76	5.4	160.1	-4.55	0.00
20	28	3	76	4.1	306.1	-5.76	0.00
21	28	3	76	5.9	33.4	-5.51	0.00
22	28	3	76	5.5	335.0	-6.23	0.00
23	28	3	76	5.4	291.5	-7.06	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	3	76	5.4	305.5	-7.14	0.00
1	29	3	76	5.5	320.0	-7.68	0.00
2	29	3	76	5.0	310.2	-8.23	0.00
3	29	3	76	5.0	297.6	-9.30	0.00
4	29	3	76	5.0	295.3	-9.71	0.00
5	29	3	76	5.3	296.6	-9.85	0.00
6	29	3	76	5.2	304.5	-9.65	0.00
7	29	3	76	5.6	341.8	-8.67	0.00
8	29	3	76	6.4	15.2	-7.23	0.00
9	29	3	76	9.5	28.7	-6.57	0.00
10	29	3	76	10.6	26.7	-4.82	0.00
11	29	3	76	11.4	19.5	-3.41	0.00
12	29	3	76	13.8	4.9	-3.69	0.00
13	29	3	76	12.7	15.2	-2.69	0.00
14	29	3	76	10.4	310.0	-3.77	0.00
15	29	3	76	7.2	8.3	-3.17	0.00
16	29	3	76	12.0	42.1	-2.54	0.00
17	29	3	76	13.1	356.8	-2.58	0.00
18	29	3	76	12.0	358.1	-3.13	0.00
19	29	3	76	5.6	358.2	-4.23	0.00
20	29	3	76	5.3	314.6	-5.06	0.00
21	29	3	76	6.0	316.2	-5.40	0.00
22	29	3	76	8.5	329.4	-5.61	0.00
23	29	3	76	6.5	316.5	-6.08	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	3	76	4.7	305.5	-6.83	0.00
1	30	3	76	5.4	291.7	-7.35	0.00
2	30	3	76	5.6	281.9	-7.81	0.00
3	30	3	76	4.6	283.5	-7.64	0.00
4	30	3	76	3.8	204.7	-7.96	0.00
5	30	3	76	5.3	166.9	-7.72	0.00
6	30	3	76	4.5	216.6	-8.64	0.00
7	30	3	76	4.6	243.6	-6.88	0.00
8	30	3	76	4.4	213.3	-4.90	0.00
9	30	3	76	4.3	222.3	-3.86	0.00
10	30	3	76	8.3	343.6	-3.34	0.00
11	30	3	76	9.7	348.8	-2.51	0.00
12	30	3	76	9.6	355.3	-1.57	0.00
13	30	3	76	8.5	336.1	-0.79	0.00
14	30	3	76	9.5	319.6	0.53	0.00
15	30	3	76	8.3	325.1	0.92	0.00
16	30	3	76	8.7	306.2	1.81	0.00
17	30	3	76	7.6	306.2	2.27	0.00
18	30	3	76	6.6	331.9	1.99	0.00
19	30	3	76	6.1	274.4	-0.26	0.00
20	30	3	76	5.7	278.6	-0.52	0.00
21	30	3	76	6.4	289.8	-0.37	0.00
22	30	3	76	6.5	287.8	-0.20	0.00
23	30	3	76	5.7	269.5	-0.92	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	31	3	76	8.2	258.6	-0.62	0.00
1	31	3	76	7.6	260.4	-1.04	0.00
2	31	3	76	7.9	267.4	-0.80	0.00
3	31	3	76	8.3	260.0	-1.43	0.00
4	31	3	76	9.9	251.6	-0.50	0.00
5	31	3	76	4.9	288.8	-1.46	0.00
6	31	3	76	5.5	254.1	-2.14	0.00
7	31	3	76	3.2	33.5	-0.91	0.00
8	31	3	76	5.4	149.0	0.51	0.00
9	31	3	76	6.8	132.2	1.92	0.00
10	31	3	76	7.5	182.4	3.36	0.00
11	31	3	76	6.7	215.0	4.06	0.00
12	31	3	76	7.1	203.8	5.44	0.00
13	31	3	76	11.1	172.6	6.41	0.00
14	31	3	76	10.9	256.3	6.91	0.00
15	31	3	76	9.0	246.5	7.74	0.00
16	31	3	76	11.9	214.4	7.91	0.00
17	31	3	76	11.2	220.0	7.78	0.00
18	31	3	76	8.5	224.8	6.68	0.00
19	31	3	76	10.1	234.8	4.88	0.00
20	31	3	76	5.6	169.6	4.28	0.00
21	31	3	76	12.2	236.6	4.54	0.00
22	31	3	76	9.2	224.2	4.09	0.00
23	31	3	76	3.9	113.0	3.07	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	4	76	7.3	180.2	3.50	0.00
1	1	4	76	12.1	211.5	4.39	0.00
2	1	4	76	18.4	221.2	4.97	0.00
3	1	4	76	14.3	214.3	4.45	0.00
4	1	4	76	11.8	195.1	3.62	0.00
5	1	4	76	10.1	198.4	3.72	0.00
6	1	4	76	10.5	206.2	4.69	0.00
7	1	4	76	8.3	173.8	4.75	0.00
8	1	4	76	10.5	126.1	6.39	0.00
9	1	4	76	9.4	161.6	7.54	0.00
10	1	4	76	17.6	194.5	7.74	0.00
11	1	4	76	21.4	200.0	8.61	0.00
12	1	4	76	22.2	197.6	9.26	0.00
13	1	4	76	21.1	204.1	9.99	0.00
14	1	4	76	19.8	191.7	10.54	0.00
15	1	4	76	21.4	220.5	11.11	0.00
16	1	4	76	23.2	226.4	11.42	0.00
17	1	4	76	23.0	228.6	11.09	0.00
18	1	4	76	19.0	231.0	10.45	0.00
19	1	4	76	15.0	226.6	9.02	0.00
20	1	4	76	14.5	224.6	8.67	0.00
21	1	4	76	14.6	227.8	8.39	0.00
22	1	4	76	12.3	229.8	7.96	0.00
23	1	4	76	11.4	218.7	7.97	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	4	76	12.9	231.5	6.78	0.00
1	2	4	76	16.8	267.9	4.03	0.00
2	2	4	76	15.6	253.1	1.95	0.00
3	2	4	76	11.6	265.5	1.05	0.00
4	2	4	76	4.2	216.7	-0.24	0.00
5	2	4	76	6.4	298.7	0.07	0.00
6	2	4	76	6.2	294.6	0.23	0.00
7	2	4	76	5.1	293.7	0.24	0.00
8	2	4	76	6.5	284.5	2.41	0.00
9	2	4	76	5.7	240.9	3.34	0.00
10	2	4	76	3.8	277.2	4.22	0.00
11	2	4	76	7.7	249.2	6.14	0.00
12	2	4	76	8.9	245.4	7.20	0.00
13	2	4	76	12.4	278.1	8.06	0.00
14	2	4	76	9.7	275.3	8.72	0.00
15	2	4	76	7.2	296.3	9.37	0.00
16	2	4	76	6.4	52.3	9.34	0.00
17	2	4	76	6.5	6.0	9.48	0.00
18	2	4	76	7.1	9.0	8.46	0.00
19	2	4	76	4.3	334.5	6.59	0.00
20	2	4	76	4.1	273.9	5.49	0.00
21	2	4	76	4.6	280.5	5.15	0.00
22	2	4	76	5.5	272.9	5.41	0.00
23	2	4	76	5.2	281.3	4.83	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	4	76	5.3	263.4	5.16	0.00
1	3	4	76	6.8	283.2	4.56	0.00
2	3	4	76	5.3	6.3	3.35	0.00
3	3	4	76	2.9	226.2	1.50	0.00
4	3	4	76	2.5	113.5	0.45	0.00
5	3	4	76	2.9	292.3	1.26	0.00
6	3	4	76	3.1	326.0	0.63	0.00
7	3	4	76	3.4	282.1	3.59	0.00
8	3	4	76	5.7	98.2	4.78	0.00
9	3	4	76	4.8	94.8	6.04	0.00
10	3	4	76	5.4	82.7	7.77	0.00
11	3	4	76	999.0	999.0	999.00	0.00
12	3	4	76	999.0	999.0	999.00	0.00
13	3	4	76	999.0	999.0	999.00	0.00
14	3	4	76	999.0	999.0	999.00	0.00
15	3	4	76	999.0	999.0	999.00	0.00
16	3	4	76	999.0	999.0	999.00	0.00
17	3	4	76	999.0	999.0	999.00	0.00
18	3	4	76	999.0	999.0	999.00	0.00
19	3	4	76	999.0	999.0	999.00	0.00
20	3	4	76	999.0	999.0	999.00	0.00
21	3	4	76	999.0	999.0	999.00	0.00
22	3	4	76	999.0	999.0	999.00	0.00
23	3	4	76	999.0	999.0	999.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	4	76	999.0	999.0	999.00	0.00
1	4	4	76	999.0	999.0	999.00	0.00
2	4	4	76	999.0	999.0	999.00	0.00
3	4	4	76	999.0	999.0	999.00	0.00
4	4	4	76	999.0	999.0	999.00	0.00
5	4	4	76	999.0	999.0	999.00	0.00
6	4	4	76	999.0	999.0	999.00	0.00
7	4	4	76	999.0	999.0	999.00	0.00
8	4	4	76	999.0	999.0	999.00	0.00
9	4	4	76	999.0	999.0	999.00	0.00
10	4	4	76	999.0	999.0	999.00	0.00
11	4	4	76	8.5	179.2	9.84	0.00
12	4	4	76	8.3	203.8	11.42	0.00
13	4	4	76	5.0	326.0	12.57	0.00
14	4	4	76	10.8	174.2	12.08	0.00
15	4	4	76	10.0	191.8	11.69	0.00
16	4	4	76	9.7	193.4	11.75	0.00
17	4	4	76	9.5	190.9	11.31	0.00
18	4	4	76	12.7	283.5	10.15	0.00
19	4	4	76	5.1	277.5	8.24	0.00
20	4	4	76	5.3	159.6	7.67	0.00
21	4	4	76	5.5	55.7	6.06	0.00
22	4	4	76	5.6	324.2	4.45	0.00
23	4	4	76	5.2	311.0	4.14	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	4	76	6.4	279.6	4.02	0.00
1	5	4	76	5.9	280.5	4.36	0.00
2	5	4	76	5.6	262.6	5.27	0.00
3	5	4	76	5.6	87.2	4.31	0.00
4	5	4	76	5.8	337.0	3.07	0.00
5	5	4	76	5.9	285.2	2.76	0.00
6	5	4	76	5.4	320.4	2.59	0.00
7	5	4	76	5.8	285.8	3.19	0.00
8	5	4	76	5.7	318.0	4.1	0.00
9	5	4	76	5.0	133.4	6.64	0.00
10	5	4	76	5.9	148.4	8.52	0.00
11	5	4	76	15.3	171.3	9.83	0.00
12	5	4	76	21.9	162.0	8.49	0.00
13	5	4	76	12.6	167.5	8.33	0.00
14	5	4	76	15.2	230.3	8.12	0.00
15	5	4	76	13.9	146.4	8.38	0.00
16	5	4	76	8.4	162.9	5.38	0.00
17	5	4	76	12.0	264.9	5.36	0.00
18	5	4	76	12.8	228.8	1.33	0.00
19	5	4	76	21.7	248.1	-1.04	0.05
20	5	4	76	12.3	221.5	-1.49	0.00
21	5	4	76	6.6	110.8	-1.90	0.00
22	5	4	76	4.4	195.7	-1.30	0.00
23	5	4	76	7.2	232.3	-1.38	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	4	76	8.4	215.6	-2.23	0.00
1	6	4	76	8.6	227.1	-2.37	0.00
2	6	4	76	7.2	226.4	-3.48	0.00
3	6	4	76	6.4	165.1	-3.80	0.00
4	6	4	76	14.5	212.6	-3.15	0.00
5	6	4	76	9.1	229.2	-3.29	0.00
6	6	4	76	7.7	195.9	-3.40	0.00
7	6	4	76	9.5	195.2	-2.78	0.00
8	6	4	76	15.1	231.6	-2.12	0.00
9	6	4	76	18.4	238.3	-1.76	0.00
10	6	4	76	17.1	227.3	-0.74	0.00
11	6	4	76	17.5	222.9	-0.23	0.00
12	6	4	76	19.5	212.6	0.63	0.00
13	6	4	76	20.2	222.4	1.93	0.00
14	6	4	76	19.8	232.6	1.41	0.00
15	6	4	76	15.8	243.4	1.60	0.00
16	6	4	76	17.9	237.0	1.56	0.00
17	6	4	76	14.6	233.6	1.71	0.00
18	6	4	76	15.8	260.1	0.90	0.00
19	6	4	76	12.7	244.4	-0.16	0.00
20	6	4	76	11.5	250.9	0.05	0.00
21	6	4	76	13.6	254.3	0.12	0.00
22	6	4	76	18.9	254.8	0.21	0.00
23	6	4	76	17.0	251.1	0.31	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	4	76	15.4	261.0	0.65	0.00
1	7	4	76	15.3	263.9	0.69	0.00
2	7	4	76	11.4	275.9	-0.06	0.00
3	7	4	76	11.0	267.9	0.36	0.00
4	7	4	76	10.6	255.0	0.57	0.00
5	7	4	76	7.6	256.2	0.46	0.00
6	7	4	76	12.8	260.5	0.50	0.00
7	7	4	76	9.1	269.1	0.99	0.00
8	7	4	76	8.7	281.7	1.12	0.00
9	7	4	76	12.1	281.8	1.13	0.00
10	7	4	76	7.6	274.5	2.59	0.00
11	7	4	76	6.2	30.6	3.92	0.00
12	7	4	76	7.3	62.3	2.42	0.00
13	7	4	76	5.9	62.2	1.78	0.00
14	7	4	76	6.7	75.1	2.98	0.00
15	7	4	76	6.0	80.6	3.52	0.00
16	7	4	76	7.1	109.7	4.31	0.00
17	7	4	76	7.3	90.9	4.03	0.00
18	7	4	76	6.6	102.2	3.67	0.00
19	7	4	76	4.8	82.9	2.93	0.00
20	7	4	76	3.2	253.0	1.66	0.00
21	7	4	76	3.0	4.5	1.18	0.00
22	7	4	76	4.2	280.6	1.29	0.00
23	7	4	76	5.0	283.1	1.36	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WD910	AT10	PREC
0	8	4	76	5.1	227.4	1.72	0.00
1	8	4	76	5.8	273.0	1.43	0.00
2	8	4	76	4.2	50.2	0.60	0.00
3	8	4	76	4.9	95.9	0.03	0.00
4	8	4	76	3.8	296.3	-0.39	0.00
5	8	4	76	2.5	287.2	-0.62	0.00
6	8	4	76	3.3	319.0	-0.01	0.00
7	8	4	76	4.1	334.7	1.96	0.00
8	8	4	76	3.9	75.8	3.81	0.00
9	8	4	76	5.0	136.7	5.54	0.00
10	8	4	76	7.5	182.4	7.06	0.00
11	8	4	76	5.8	352.0	8.24	0.00
12	8	4	76	7.0	320.7	9.27	0.00
13	8	4	76	5.4	348.4	10.52	0.00
14	8	4	76	8.4	175.8	10.67	0.00
15	8	4	76	12.3	162.4	10.64	0.00
16	8	4	76	11.1	200.4	10.52	0.00
17	8	4	76	9.7	164.5	10.10	0.00
18	8	4	76	10.1	147.7	9.62	0.00
19	8	4	76	9.6	212.8	8.76	0.00
20	8	4	76	7.5	171.7	8.39	0.00
21	8	4	76	3.6	101.9	7.50	0.00
22	8	4	76	3.2	278.0	6.00	0.00
23	8	4	76	5.7	139.2	7.55	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	4	76	6.7	179.1	6.78	0.00
1	9	4	76	8.8	186.0	7.44	0.00
2	9	4	76	11.3	194.4	8.07	0.00
3	9	4	76	12.9	205.6	7.86	0.00
4	9	4	76	14.5	206.0	7.60	0.00
5	9	4	76	11.2	225.9	7.08	0.00
6	9	4	76	13.5	235.5	6.11	0.00
7	9	4	76	20.7	221.5	6.47	0.00
8	9	4	76	17.7	231.5	7.14	0.00
9	9	4	76	22.5	220.2	7.75	0.00
10	9	4	76	28.3	227.0	7.88	0.00
11	9	4	76	20.9	223.4	8.96	0.00
12	9	4	76	20.8	248.6	8.59	0.00
13	9	4	76	19.7	254.6	9.32	0.00
14	9	4	76	20.5	257.9	10.01	0.00
15	9	4	76	18.6	251.8	10.54	0.00
16	9	4	76	14.5	281.1	9.98	0.00
17	9	4	76	17.2	288.8	9.69	0.00
18	9	4	76	15.3	290.5	9.32	0.00
19	9	4	76	9.9	310.2	6.60	0.00
20	9	4	76	10.8	282.8	5.44	0.00
21	9	4	76	12.0	269.2	4.28	0.00
22	9	4	76	9.3	260.2	3.63	0.00
23	9	4	76	4.4	265.2	3.29	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	4	76	6.6	294.7	3.14	0.00
1	10	4	76	6.0	285.6	1.74	0.00
2	10	4	76	4.6	266.6	0.86	0.00
3	10	4	76	4.5	270.5	0.44	0.00
4	10	4	76	4.4	288.4	-0.10	0.00
5	10	4	76	3.5	301.4	-0.75	0.00
6	10	4	76	4.6	287.4	-1.23	0.00
7	10	4	76	4.5	276.2	0.29	0.00
8	10	4	76	2.5	262.9	3.34	0.00
9	10	4	76	4.1	111.8	4.26	0.00
10	10	4	76	5.5	138.8	5.51	0.00
11	10	4	76	6.3	31.7	7.21	0.00
12	10	4	76	7.0	64.4	9.23	0.00
13	10	4	76	5.3	9.2	10.36	0.00
14	10	4	76	5.9	341.3	11.96	0.00
15	10	4	76	5.2	24.9	12.79	0.00
16	10	4	76	6.9	151.1	13.13	0.00
17	10	4	76	5.2	164.0	13.21	0.00
18	10	4	76	6.6	66.1	11.33	0.00
19	10	4	76	6.3	17.8	9.61	0.00
20	10	4	76	5.2	281.6	8.20	0.00
21	10	4	76	6.3	279.6	7.53	0.00
22	10	4	76	4.6	277.8	7.69	0.00
23	10	4	76	5.8	282.0	7.02	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	4	76	4.6	269.7	7.55	0.00
1	11	4	76	4.1	270.4	7.58	0.00
2	11	4	76	2.3	81.1	6.58	0.00
3	11	4	76	6.7	267.5	6.81	0.00
4	11	4	76	4.6	262.6	6.80	0.00
5	11	4	76	3.6	270.0	7.12	0.00
6	11	4	76	3.1	291.3	6.59	0.00
7	11	4	76	2.3	24.6	6.40	0.00
8	11	4	76	3.5	16.3	8.28	0.00
9	11	4	76	5.1	119.6	10.85	0.00
10	11	4	76	12.9	154.9	13.23	0.00
11	11	4	76	12.7	165.1	13.74	0.00
12	11	4	76	12.5	157.0	14.50	0.00
13	11	4	76	13.1	186.9	14.74	0.00
14	11	4	76	13.2	192.1	15.01	0.00
15	11	4	76	12.7	184.1	15.54	0.00
16	11	4	76	17.9	187.1	15.30	0.00
17	11	4	76	14.3	187.1	15.24	0.00
18	11	4	76	11.8	193.0	14.43	0.00
19	11	4	76	10.2	213.9	12.30	0.00
20	11	4	76	11.6	214.5	11.72	0.00
21	11	4	76	11.8	230.2	10.96	0.00
22	11	4	76	10.9	198.5	10.96	0.00
23	11	4	76	10.1	191.5	10.50	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	4	76	12.1	184.4	10.25	0.00
1	12	4	76	12.1	187.0	10.40	0.00
2	12	4	76	12.8	182.0	10.01	0.00
3	12	4	76	10.5	210.3	9.09	0.00
4	12	4	76	11.3	188.3	8.31	0.00
5	12	4	76	11.9	198.1	8.42	0.00
6	12	4	76	14.3	210.9	8.14	0.00
7	12	4	76	12.1	195.9	9.80	0.00
8	12	4	76	13.7	182.3	10.33	0.00
9	12	4	76	22.5	185.8	9.81	0.00
10	12	4	76	21.3	151.2	8.32	0.00
11	12	4	76	16.1	193.0	7.30	0.00
12	12	4	76	9.8	174.9	10.05	0.00
13	12	4	76	21.5	162.5	10.46	0.00
14	12	4	76	15.1	228.8	8.65	0.00
15	12	4	76	11.7	247.7	5.52	0.00
16	12	4	76	11.6	170.0	4.31	0.01
17	12	4	76	7.1	147.1	3.82	0.00
18	12	4	76	11.0	138.1	4.19	0.00
19	12	4	76	8.2	112.7	3.91	0.00
20	12	4	76	11.1	140.2	3.86	0.00
21	12	4	76	5.7	168.6	4.11	0.00
22	12	4	76	13.0	178.6	5.27	0.00
23	12	4	76	13.9	177.8	5.74	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	4	76	12.9	172.8	5.57	0.00
1	13	4	76	11.0	191.8	5.16	0.00
2	13	4	76	9.9	219.9	5.06	0.00
3	13	4	76	10.0	216.9	5.41	0.00
4	13	4	76	9.2	202.5	4.72	0.00
5	13	4	76	10.9	190.7	4.50	0.00
6	13	4	76	16.1	202.6	3.42	0.00
7	13	4	76	12.2	135.1	1.47	0.00
8	13	4	76	10.0	132.6	1.84	0.00
9	13	4	76	11.0	196.1	3.85	0.00
10	13	4	76	11.9	156.9	4.18	0.00
11	13	4	76	22.9	194.4	4.48	0.00
12	13	4	76	30.4	185.3	3.52	0.00
13	13	4	76	24.5	195.2	5.46	0.00
14	13	4	76	21.8	178.3	6.00	0.00
15	13	4	76	17.0	181.0	5.16	0.00
16	13	4	76	13.4	206.0	4.20	0.00
17	13	4	76	15.0	215.1	5.89	0.00
18	13	4	76	14.9	211.0	1.10	0.00
19	13	4	76	11.8	229.4	3.36	0.00
20	13	4	76	12.2	230.6	3.52	0.00
21	13	4	76	13.9	226.2	3.13	0.00
22	13	4	76	13.0	216.5	3.18	0.00
23	13	4	76	11.2	221.5	3.12	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	4	76	8.2	194.0	2.41	0.00
1	14	4	76	11.5	155.9	1.38	0.00
2	14	4	76	3.7	80.3	0.77	0.00
3	14	4	76	6.6	145.6	0.92	0.00
4	14	4	76	11.0	153.2	0.80	0.00
5	14	4	76	8.3	155.4	-0.11	0.00
6	14	4	76	7.7	158.6	-0.26	0.00
7	14	4	76	11.7	140.5	0.41	0.00
8	14	4	76	12.1	144.6	1.37	0.00
9	14	4	76	13.4	174.4	2.95	0.00
10	14	4	76	13.0	172.9	5.08	0.00
11	14	4	76	15.3	193.4	4.91	0.00
12	14	4	76	15.0	194.8	5.60	0.00
13	14	4	76	14.5	183.4	5.74	0.00
14	14	4	76	14.2	228.2	3.92	0.00
15	14	4	76	17.2	211.0	5.22	0.00
16	14	4	76	16.0	207.1	5.14	0.00
17	14	4	76	14.6	190.8	5.69	0.00
18	14	4	76	10.4	246.1	5.04	0.00
19	14	4	76	11.5	228.0	4.21	0.00
20	14	4	76	12.8	247.8	-0.17	0.01
21	14	4	76	13.5	266.9	-0.21	0.03
22	14	4	76	8.6	257.8	0.26	0.00
23	14	4	76	11.0	151.5	0.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	4	76	7.2	151.0	0.09	0.00
1	15	4	76	4.8	180.5	0.03	0.00
2	15	4	76	4.5	175.2	0.15	0.00
3	15	4	76	6.9	248.6	0.21	0.00
4	15	4	76	5.7	155.0	0.06	0.00
5	15	4	76	8.3	190.0	0.02	0.00
6	15	4	76	6.1	183.6	-0.27	0.00
7	15	4	76	10.0	228.3	-0.06	0.00
8	15	4	76	11.5	230.5	0.34	0.00
9	15	4	76	10.7	207.2	1.34	0.00
10	15	4	76	10.2	224.9	1.20	0.00
11	15	4	76	14.8	219.8	2.43	0.00
12	15	4	76	16.2	210.8	3.02	0.00
13	15	4	76	22.1	175.0	3.23	0.00
14	15	4	76	21.1	222.2	2.99	0.00
15	15	4	76	18.5	225.4	4.22	0.00
16	15	4	76	17.8	200.8	4.02	0.00
17	15	4	76	17.7	218.8	4.62	0.00
18	15	4	76	16.1	221.9	3.03	0.00
19	15	4	76	16.5	244.5	2.48	0.00
20	15	4	76	15.2	244.6	1.72	0.00
21	15	4	76	6.1	262.7	1.20	0.00
22	15	4	76	4.1	171.5	0.81	0.00
23	15	4	76	6.1	209.7	0.84	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDP10	AT10	PREC
0	16	4	76	7.4	202.5	0.26	0.00
1	16	4	76	8.2	218.1	-0.44	0.00
2	16	4	76	4.3	208.7	-0.84	0.00
3	16	4	76	3.6	125.9	-1.46	0.00
4	16	4	76	2.4	148.1	-1.44	0.00
5	16	4	76	2.6	150.7	-1.72	0.00
6	16	4	76	4.4	170.9	-2.34	0.00
7	16	4	76	2.0	351.5	-1.86	0.00
8	16	4	76	3.8	148.5	-0.71	0.00
9	16	4	76	9.3	204.5	0.64	0.00
10	16	4	76	12.7	194.4	2.04	0.00
11	16	4	76	13.7	211.8	2.97	0.00
12	16	4	76	11.5	226.7	3.52	0.00
13	16	4	76	11.3	259.1	4.70	0.00
14	16	4	76	15.8	281.0	5.06	0.00
15	16	4	76	6.3	311.3	4.70	0.00
16	16	4	76	9.0	288.2	5.04	0.00
17	16	4	76	23.5	236.9	1.49	0.00
18	16	4	76	21.0	240.1	0.03	0.00
19	16	4	76	16.4	251.7	-0.01	0.00
20	16	4	76	10.0	261.4	-0.18	0.00
21	16	4	76	9.0	217.0	-0.51	0.00
22	16	4	76	3.9	209.0	-0.81	0.00
23	16	4	76	6.6	298.2	-1.45	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	4	76	3.4	341.6	-2.04	0.02
1	17	4	76	3.8	352.2	-2.28	0.00
2	17	4	76	5.9	333.8	-2.29	0.00
3	17	4	76	10.2	339.9	-2.22	0.00
4	17	4	76	13.3	349.1	-2.13	0.00
5	17	4	76	9.5	349.5	-2.16	0.00
6	17	4	76	13.2	1.1	-2.04	0.02
7	17	4	76	15.4	3.7	-2.39	0.01
8	17	4	76	18.0	2.3	-2.55	0.01
9	17	4	76	17.7	5.8	-2.42	0.00
10	17	4	76	14.3	7.1	-1.91	0.01
11	17	4	76	13.8	7.9	-1.60	0.00
12	17	4	76	12.2	18.4	-0.95	0.00
13	17	4	76	11.8	20.0	-0.54	0.00
14	17	4	76	12.2	6.7	0.28	0.00
15	17	4	76	9.9	347.8	1.08	0.00
16	17	4	76	8.7	9.6	0.71	0.00
17	17	4	76	10.3	333.9	1.31	0.00
18	17	4	76	4.4	59.0	1.37	0.00
19	17	4	76	3.1	10.6	0.80	0.00
20	17	4	76	3.7	279.4	0.30	0.00
21	17	4	76	7.3	250.3	0.33	0.00
22	17	4	76	4.4	209.7	1.08	0.00
23	17	4	76	6.4	209.6	0.58	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	4	76	5.0	250.8	-0.01	0.00
1	18	4	76	4.4	253.3	-0.52	0.00
2	18	4	76	3.8	56.6	-1.23	0.00
3	18	4	76	2.0	316.0	-1.77	0.01
4	18	4	76	2.9	6.1	-1.98	0.01
5	18	4	76	3.1	102.9	-2.43	0.01
6	18	4	76	2.8	68.0	-2.26	0.00
7	18	4	76	3.7	65.1	-2.42	0.00
8	18	4	76	2.7	95.7	-1.83	0.03
9	18	4	76	3.3	84.7	-1.29	0.01
10	18	4	76	3.9	121.4	-0.47	0.01
11	18	4	76	4.5	119.9	0.34	0.00
12	18	4	76	3.9	148.3	0.81	0.00
13	18	4	76	5.9	300.9	0.96	0.01
14	18	4	76	6.2	147.6	3.22	0.00
15	18	4	76	4.7	179.8	4.10	0.00
16	18	4	76	9.3	269.6	-0.56	0.00
17	18	4	76	8.3	250.6	0.99	0.01
18	18	4	76	9.7	251.8	-0.23	0.00
19	18	4	76	7.5	249.9	-0.55	0.00
20	18	4	76	3.2	46.8	-0.78	0.00
21	18	4	76	5.0	262.4	-0.78	0.00
22	18	4	76	8.0	265.1	-0.75	0.00
23	18	4	76	3.6	268.4	-0.88	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	4	76	6.0	260.8	-1.33	0.00
1	19	4	76	4.3	316.8	-1.48	0.00
2	19	4	76	2.7	307.3	-1.23	0.00
3	19	4	76	3.8	313.9	-1.23	0.00
4	19	4	76	5.0	341.1	-1.23	0.00
5	19	4	76	1.2	349.3	-1.69	0.00
6	19	4	76	4.1	348.0	-1.37	0.00
7	19	4	76	4.0	12.8	-1.35	0.00
8	19	4	76	7.0	333.4	-0.46	0.00
9	19	4	76	8.8	22.4	0.22	0.00
10	19	4	76	7.4	62.0	0.23	0.00
11	19	4	76	3.7	54.3	0.37	0.00
12	19	4	76	3.6	94.8	1.31	0.00
13	19	4	76	3.5	20.8	3.47	0.00
14	19	4	76	3.4	339.1	3.48	0.00
15	19	4	76	6.6	315.2	4.86	0.00
16	19	4	76	7.2	287.1	4.60	0.00
17	19	4	76	9.2	274.2	4.81	0.00
18	19	4	76	12.5	279.6	4.78	0.00
19	19	4	76	6.1	287.2	3.49	0.00
20	19	4	76	5.2	33.1	1.34	0.00
21	19	4	76	2.8	95.3	0.38	0.00
22	19	4	76	4.7	205.9	0.58	0.00
23	19	4	76	4.4	144.0	0.46	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	4	76	4.9	169.7	0.21	0.00
1	20	4	76	4.2	148.7	0.20	0.00
2	20	4	76	4.8	142.4	-0.24	0.00
3	20	4	76	2.2	97.2	-0.75	0.00
4	20	4	76	2.4	285.3	-1.67	0.00
5	20	4	76	4.0	276.1	-1.49	0.00
6	20	4	76	2.8	268.7	-1.68	0.00
7	20	4	76	4.5	144.9	0.14	0.00
8	20	4	76	7.0	145.6	1.07	0.00
9	20	4	76	4.6	139.5	2.58	0.00
10	20	4	76	5.4	176.3	4.01	0.00
11	20	4	76	9.5	238.6	4.85	0.00
12	20	4	76	6.4	190.5	5.98	0.00
13	20	4	76	10.8	274.3	7.26	0.00
14	20	4	76	10.0	288.2	7.86	0.00
15	20	4	76	10.9	279.4	8.93	0.00
16	20	4	76	12.2	264.7	9.09	0.00
17	20	4	76	13.7	301.6	9.08	0.00
18	20	4	76	10.7	275.3	9.31	0.00
19	20	4	76	8.5	208.9	6.78	0.00
20	20	4	76	11.4	217.7	6.52	0.00
21	20	4	76	12.4	216.9	6.12	0.00
22	20	4	76	13.0	219.0	6.03	0.00
23	20	4	76	13.0	224.7	5.78	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	4	76	11.8	215.3	5.39	0.00
1	21	4	76	14.0	215.9	5.74	0.00
2	21	4	76	14.7	245.0	6.21	0.00
3	21	4	76	12.2	251.3	5.87	0.00
4	21	4	76	7.0	242.9	5.26	0.00
5	21	4	76	3.7	220.8	4.11	0.00
6	21	4	76	4.1	342.7	4.21	0.00
7	21	4	76	3.8	334.8	5.14	0.00
8	21	4	76	9.2	272.9	7.36	0.00
9	21	4	76	12.5	254.2	8.38	0.00
10	21	4	76	11.2	237.5	9.96	0.00
11	21	4	76	21.2	276.7	10.70	0.00
12	21	4	76	18.0	269.7	11.11	0.00
13	21	4	76	14.9	252.1	11.03	0.00
14	21	4	76	14.6	237.6	11.40	0.00
15	21	4	76	18.7	264.3	11.83	0.00
16	21	4	76	14.6	275.6	11.75	0.00
17	21	4	76	16.1	258.1	11.87	0.00
18	21	4	76	10.7	249.4	11.47	0.00
19	21	4	76	9.0	229.6	10.73	0.00
20	21	4	76	8.7	258.3	9.02	0.00
21	21	4	76	10.2	259.5	8.66	0.00
22	21	4	76	5.5	251.5	8.34	0.00
23	21	4	76	8.6	194.0	9.18	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	4	76	10.9	209.7	8.96	0.00
1	22	4	76	11.7	221.4	8.81	0.00
2	22	4	76	12.1	206.6	8.74	0.00
3	22	4	76	13.6	197.2	7.57	0.00
4	22	4	76	14.3	213.6	8.35	0.00
5	22	4	76	13.6	209.7	7.85	0.00
6	22	4	76	14.3	213.6	7.96	0.00
7	22	4	76	18.0	220.7	9.96	0.00
8	22	4	76	18.5	219.9	10.79	0.00
9	22	4	76	17.5	219.7	10.76	0.00
10	22	4	76	20.3	225.2	11.09	0.00
11	22	4	76	23.2	219.2	11.87	0.00
12	22	4	76	24.1	202.3	12.60	0.00
13	22	4	76	20.6	201.4	13.14	0.00
14	22	4	76	18.2	231.4	13.20	0.00
15	22	4	76	25.2	287.3	10.06	0.00
16	22	4	76	8.2	276.8	8.47	0.00
17	22	4	76	6.3	196.4	10.65	0.00
18	22	4	76	8.4	285.5	10.77	0.00
19	22	4	76	8.6	235.7	10.12	0.00
20	22	4	76	12.4	208.9	9.57	0.00
21	22	4	76	15.1	231.6	10.41	0.00
22	22	4	76	17.8	227.0	10.86	0.00
23	22	4	76	19.4	281.1	7.95	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	4	76	12.2	267.3	6.34	0.00
1	23	4	76	2.3	262.8	4.71	0.00
2	23	4	76	3.3	57.3	5.02	0.00
3	23	4	76	5.8	18.2	5.14	0.00
4	23	4	76	9.5	270.1	2.28	0.01
5	23	4	76	5.4	153.8	0.95	0.02
6	23	4	76	4.5	152.9	2.07	0.00
7	23	4	76	8.7	281.2	2.82	0.00
8	23	4	76	14.5	277.3	3.43	0.00
9	23	4	76	11.2	282.0	4.93	0.00
10	23	4	76	14.7	301.2	5.74	0.00
11	23	4	76	16.5	294.2	6.72	0.00
12	23	4	76	19.6	290.3	7.31	0.00
13	23	4	76	16.0	311.5	8.13	0.00
14	23	4	76	18.3	306.9	8.78	0.00
15	23	4	76	21.4	288.9	9.08	0.00
16	23	4	76	16.8	7.3	8.27	0.00
17	23	4	76	12.6	10.1	7.85	0.00
18	23	4	76	9.9	16.8	6.56	0.00
19	23	4	76	4.9	7.2	6.00	0.00
20	23	4	76	4.6	290.5	4.29	0.00
21	23	4	76	5.4	320.0	3.13	0.00
22	23	4	76	7.9	310.9	2.23	0.00
23	23	4	76	4.9	291.3	1.45	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	4	76	2.2	309.4	1.44	0.00
1	24	4	76	4.9	288.6	0.44	0.00
2	24	4	76	5.1	284.7	0.02	0.00
3	24	4	76	4.9	287.1	-0.52	0.00
4	24	4	76	4.4	271.1	-0.32	0.00
5	24	4	76	3.9	275.5	-0.24	0.00
6	24	4	76	3.3	216.2	1.18	0.00
7	24	4	76	5.1	167.4	1.95	0.00
8	24	4	76	6.7	112.6	3.15	0.00
9	24	4	76	5.4	150.3	4.68	0.00
10	24	4	76	5.5	90.0	6.05	0.00
11	24	4	76	9.0	301.5	7.61	0.00
12	24	4	76	3.6	198.9	9.84	0.00
13	24	4	76	7.0	271.7	10.61	0.00
14	24	4	76	10.7	261.5	11.62	0.00
15	24	4	76	10.2	277.9	12.29	0.00
16	24	4	76	13.9	290.1	12.72	0.00
17	24	4	76	13.3	304.0	12.33	0.00
18	24	4	76	10.1	301.5	12.78	0.00
19	24	4	76	8.9	272.1	10.93	0.00
20	24	4	76	5.3	265.4	9.49	0.00
21	24	4	76	12.2	226.2	9.31	0.00
22	24	4	76	13.6	223.4	9.11	0.00
23	24	4	76	11.7	218.7	9.19	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	4	76	10.7	206.7	9.16	0.00
1	25	4	76	2.6	146.3	6.49	0.00
2	25	4	76	2.7	52.7	6.83	0.00
3	25	4	76	12.3	208.3	8.33	0.00
4	25	4	76	14.8	207.6	8.57	0.00
5	25	4	76	11.3	215.9	8.62	0.00
6	25	4	76	13.3	209.8	8.87	0.00
7	25	4	76	12.6	190.0	9.42	0.00
8	25	4	76	16.1	202.6	9.56	0.00
9	25	4	76	20.5	201.9	11.22	0.00
10	25	4	76	999.0	999.0	999.00	0.00
11	25	4	76	999.0	999.0	999.00	0.00
12	25	4	76	999.0	999.0	999.00	0.00
13	25	4	76	999.0	999.0	999.00	0.00
14	25	4	76	999.0	999.0	999.00	0.00
15	25	4	76	999.0	999.0	999.00	0.00
16	25	4	76	999.0	999.0	999.00	0.00
17	25	4	76	999.0	999.0	999.00	0.00
18	25	4	76	999.0	999.0	999.00	0.00
19	25	4	76	999.0	999.0	999.00	0.00
20	25	4	76	999.0	999.0	999.00	0.00
21	25	4	76	999.0	999.0	999.00	0.00
22	25	4	76	999.0	999.0	999.00	0.00
23	25	4	76	999.0	999.0	999.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	26	4	76	999.0	999.0	999.00	0.00
1	26	4	76	999.0	999.0	999.00	0.00
2	26	4	76	999.0	999.0	999.00	0.00
3	26	4	76	999.0	999.0	999.00	0.00
4	26	4	76	999.0	999.0	999.00	0.00
5	26	4	76	999.0	999.0	999.00	0.00
6	26	4	76	999.0	999.0	999.00	0.00
7	26	4	76	999.0	999.0	999.00	0.00
8	26	4	76	999.0	999.0	999.00	0.00
9	26	4	76	999.0	999.0	999.00	0.00
10	26	4	76	999.0	999.0	999.00	0.00
11	26	4	76	999.0	999.0	999.00	0.00
12	26	4	76	14.3	283.2	-3.39	0.11
13	26	4	76	12.3	276.4	-3.01	0.00
14	26	4	76	13.4	285.5	-2.76	0.00
15	26	4	76	15.5	285.9	-1.73	0.00
16	26	4	76	15.3	290.0	-1.37	0.00
17	26	4	76	17.0	296.0	-1.27	0.00
18	26	4	76	15.9	279.8	-1.37	0.00
19	26	4	76	14.9	279.0	-1.62	0.00
20	26	4	76	6.2	359.9	-2.91	0.00
21	26	4	76	8.4	291.2	-4.39	0.00
22	26	4	76	5.2	279.5	-4.09	0.00
23	26	4	76	3.6	284.4	-3.37	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	4	76	3.8	99.1	-3.33	0.00
1	27	4	76	2.9	131.4	-4.40	0.01
2	27	4	76	5.0	309.3	-4.76	0.00
3	27	4	76	6.2	264.2	-4.64	0.00
4	27	4	76	4.0	216.3	-4.85	0.00
5	27	4	76	3.6	269.6	-5.63	0.00
6	27	4	76	4.1	260.9	-4.11	0.00
7	27	4	76	4.0	88.1	-2.93	0.00
8	27	4	76	4.0	74.3	-2.52	0.00
9	27	4	76	4.7	17.5	-1.08	0.00
10	27	4	76	9.5	288.5	0.10	0.00
11	27	4	76	6.6	247.1	1.07	0.00
12	27	4	76	8.7	215.7	2.54	0.00
13	27	4	76	11.4	238.8	3.20	0.00
14	27	4	76	13.7	213.3	4.61	0.00
15	27	4	76	14.3	206.2	5.26	0.00
16	27	4	76	12.4	222.6	6.10	0.00
17	27	4	76	9.6	226.9	6.61	0.00
18	27	4	76	6.0	256.9	6.91	0.00
19	27	4	76	5.8	279.3	5.14	0.00
20	27	4	76	3.3	303.6	3.02	0.00
21	27	4	76	3.2	150.9	2.00	0.00
22	27	4	76	5.0	290.1	1.24	0.00
23	27	4	76	5.5	278.7	1.22	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	4	76	5.1	273.4	1.13	0.00
1	28	4	76	2.6	159.8	1.56	0.00
2	28	4	76	3.3	251.3	1.23	0.00
3	28	4	76	7.1	265.8	1.21	0.00
4	28	4	76	11.5	258.2	1.04	0.00
5	28	4	76	5.6	82.5	-0.01	0.00
6	28	4	76	4.3	168.2	-0.74	0.00
7	28	4	76	3.4	187.5	2.06	0.00
8	28	4	76	5.9	101.5	3.10	0.00
9	28	4	76	9.6	194.1	6.94	0.00
10	28	4	76	17.7	219.5	8.12	0.00
11	28	4	76	16.1	208.3	8.66	0.00
12	28	4	76	14.2	227.6	9.62	0.00
13	28	4	76	15.1	226.3	10.16	0.00
14	28	4	76	14.4	220.0	10.66	0.00
15	28	4	76	15.3	235.9	11.18	0.00
16	28	4	76	13.3	246.5	11.64	0.00
17	28	4	76	8.9	315.1	11.40	0.00
18	28	4	76	10.0	312.3	9.94	0.00
19	28	4	76	5.1	291.6	8.46	0.00
20	28	4	76	6.8	289.4	7.05	0.00
21	28	4	76	2.4	103.2	5.60	0.00
22	28	4	76	3.6	217.8	5.98	0.00
23	28	4	76	3.3	263.6	5.63	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	4	76	5.8	230.2	6.14	0.00
1	29	4	76	4.7	272.9	5.74	0.00
2	29	4	76	4.1	308.6	5.18	0.00
3	29	4	76	3.6	288.2	2.41	0.00
4	29	4	76	4.3	359.3	1.75	0.00
5	29	4	76	3.8	275.6	1.77	0.00
6	29	4	76	3.5	36.4	1.14	0.00
7	29	4	76	3.5	344.5	2.24	0.00
8	29	4	76	4.1	14.8	3.85	0.00
9	29	4	76	4.4	8.6	6.17	0.00
10	29	4	76	6.9	59.2	7.98	0.00
11	29	4	76	7.2	8.8	9.50	0.00
12	29	4	76	7.3	327.5	11.83	0.00
13	29	4	76	13.0	314.7	11.96	0.00
14	29	4	76	12.4	286.7	11.25	0.00
15	29	4	76	14.0	280.6	11.87	0.00
16	29	4	76	12.3	310.0	12.23	0.00
17	29	4	76	13.7	299.6	11.55	0.00
18	29	4	76	18.0	4.8	8.32	0.00
19	29	4	76	11.5	17.1	6.26	0.00
20	29	4	76	3.6	3.2	5.30	0.00
21	29	4	76	3.7	359.9	4.68	0.00
22	29	4	76	7.1	358.4	3.05	0.00
23	29	4	76	5.6	276.5	1.92	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	4	76	4.9	341.6	1.66	0.00
1	30	4	76	5.3	8.1	1.58	0.00
2	30	4	76	6.5	325.6	1.11	0.00
3	30	4	76	9.2	351.0	0.78	0.00
4	30	4	76	6.7	353.0	0.08	0.00
5	30	4	76	5.4	341.0	-0.41	0.00
6	30	4	76	5.5	341.7	-1.00	0.00
7	30	4	76	12.0	23.1	0.43	0.00
8	30	4	76	10.5	21.8	1.44	0.00
9	30	4	76	13.7	18.1	2.93	0.00
10	30	4	76	13.7	37.2	3.79	0.00
11	30	4	76	14.7	15.5	4.46	0.00
12	30	4	76	12.5	7.0	4.91	0.00
13	30	4	76	13.4	18.0	5.64	0.00
14	30	4	76	12.8	30.0	6.96	0.00
15	30	4	76	12.5	25.6	7.42	0.00
16	30	4	76	12.9	19.9	7.58	0.00
17	30	4	76	12.2	16.1	7.77	0.00
18	30	4	76	13.9	357.3	7.44	0.00
19	30	4	76	8.2	12.0	6.25	0.00
20	30	4	76	4.3	331.7	4.59	0.00
21	30	4	76	7.0	2.3	4.04	0.00
22	30	4	76	4.3	326.5	3.32	0.00
23	30	4	76	5.1	283.3	3.08	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	5	76	4.1	343.2	3.29	0.00
1	1	5	76	3.7	293.0	2.67	0.00
2	1	5	76	4.6	263.3	2.67	0.00
3	1	5	76	4.5	259.6	2.69	0.00
4	1	5	76	4.3	237.4	2.44	0.00
5	1	5	76	6.0	261.9	2.38	0.00
6	1	5	76	3.9	268.9	3.14	0.00
7	1	5	76	1.8	300.2	5.59	0.00
8	1	5	76	5.1	73.8	6.74	0.00
9	1	5	76	5.0	85.8	7.75	0.00
10	1	5	76	5.9	119.4	8.90	0.00
11	1	5	76	6.9	38.7	9.27	0.00
12	1	5	76	8.3	317.6	10.47	0.00
13	1	5	76	6.3	263.6	11.06	0.00
14	1	5	76	10.0	256.4	12.01	0.00
15	1	5	76	11.4	283.8	12.04	0.00
16	1	5	76	11.6	286.4	12.50	0.00
17	1	5	76	13.1	294.9	12.64	0.00
18	1	5	76	12.0	294.3	12.86	0.00
19	1	5	76	8.5	272.6	11.27	0.00
20	1	5	76	10.9	232.0	10.53	0.00
21	1	5	76	7.9	271.0	7.97	0.00
22	1	5	76	9.7	258.9	8.20	0.00
23	1	5	76	8.2	277.4	7.33	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	5	76	11.0	267.1	7.66	0.00
1	2	5	76	10.8	265.6	7.13	0.00
2	2	5	76	12.4	255.9	6.99	0.00
3	2	5	76	13.4	260.2	7.14	0.00
4	2	5	76	11.2	258.8	6.32	0.00
5	2	5	76	11.6	263.2	6.46	0.00
6	2	5	76	6.4	206.0	6.31	0.00
7	2	5	76	5.0	117.6	7.77	0.00
8	2	5	76	3.0	40.8	10.55	0.00
9	2	5	76	8.2	271.2	11.39	0.00
10	2	5	76	10.6	285.1	12.00	0.00
11	2	5	76	8.6	248.0	13.15	0.00
12	2	5	76	10.5	279.8	14.22	0.00
13	2	5	76	9.5	290.1	14.64	0.00
14	2	5	76	9.0	315.3	15.33	0.00
15	2	5	76	9.2	284.8	15.39	0.00
16	2	5	76	9.7	310.4	15.40	0.00
17	2	5	76	8.9	305.6	15.01	0.00
18	2	5	76	6.2	303.4	14.50	0.00
19	2	5	76	5.2	281.3	13.32	0.00
20	2	5	76	6.6	259.2	11.27	0.00
21	2	5	76	3.5	192.9	11.57	0.00
22	2	5	76	4.0	272.1	10.50	0.00
23	2	5	76	5.7	259.7	11.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	5	76	4.2	264.9	11.43	0.00
1	3	5	76	1.8	237.6	10.56	0.00
2	3	5	76	2.7	270.4	10.13	0.00
3	3	5	76	3.5	265.1	10.35	0.00
4	3	5	76	3.1	244.0	10.99	0.00
5	3	5	76	2.0	305.4	7.69	0.00
6	3	5	76	3.4	249.4	9.70	0.00
7	3	5	76	3.6	89.3	10.59	0.00
8	3	5	76	4.1	94.5	12.11	0.00
9	3	5	76	8.6	92.3	14.26	0.00
10	3	5	76	7.8	201.2	15.80	0.00
11	3	5	76	10.1	236.3	16.18	0.00
12	3	5	76	11.8	253.4	16.43	0.00
13	3	5	76	12.8	281.4	16.03	0.00
14	3	5	76	8.6	238.2	16.60	0.00
15	3	5	76	12.3	236.3	17.17	0.00
16	3	5	76	15.6	195.0	16.83	0.00
17	3	5	76	16.0	188.6	16.34	0.00
18	3	5	76	13.2	197.0	15.90	0.00
19	3	5	76	9.2	212.9	14.57	0.00
20	3	5	76	11.4	209.6	13.33	0.00
21	3	5	76	11.7	205.8	12.86	0.00
22	3	5	76	12.0	209.7	12.88	0.00
23	3	5	76	11.7	213.5	12.52	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	5	76	12.5	220.5	12.00	0.00
1	4	5	76	9.1	206.0	11.25	0.00
2	4	5	76	16.9	189.2	10.70	0.00
3	4	5	76	10.6	193.4	9.90	0.00
4	4	5	76	8.0	206.2	9.31	0.00
5	4	5	76	7.9	201.2	8.20	0.00
6	4	5	76	13.1	239.4	9.17	0.00
7	4	5	76	19.8	222.5	9.48	0.00
8	4	5	76	17.0	227.0	11.36	0.00
9	4	5	76	21.0	225.0	12.11	0.00
10	4	5	76	19.7	225.1	12.87	0.00
11	4	5	76	21.3	220.5	13.28	0.00
12	4	5	76	17.7	215.2	12.68	0.00
13	4	5	76	17.9	221.5	13.39	0.00
14	4	5	76	22.7	212.8	13.22	0.00
15	4	5	76	19.6	217.0	13.30	0.00
16	4	5	76	15.4	213.6	13.70	0.00
17	4	5	76	14.5	223.0	13.33	0.00
18	4	5	76	14.3	318.6	10.41	0.00
19	4	5	76	6.9	182.1	10.16	0.00
20	4	5	76	6.3	248.6	8.43	0.00
21	4	5	76	9.2	253.1	8.08	0.00
22	4	5	76	8.7	254.5	8.32	0.00
23	4	5	76	10.5	256.6	8.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	5	76	3.8	268.1	6.92	0.00
1	5	5	76	3.4	311.7	7.10	0.00
2	5	5	76	2.8	52.1	6.64	0.00
3	5	5	76	4.2	214.0	6.68	0.00
4	5	5	76	4.0	291.1	6.13	0.00
5	5	5	76	3.2	347.5	6.57	0.00
6	5	5	76	3.1	318.0	5.81	0.00
7	5	5	76	3.2	0.4	7.35	0.00
8	5	5	76	2.9	66.0	10.18	0.00
9	5	5	76	5.8	339.3	10.60	0.00
10	5	5	76	5.4	258.3	11.61	0.00
11	5	5	76	9.9	300.3	12.18	0.00
12	5	5	76	11.0	303.9	12.78	0.00
13	5	5	76	16.5	291.4	13.02	0.00
14	5	5	76	10.2	303.3	14.34	0.00
15	5	5	76	7.2	325.7	14.25	0.00
16	5	5	76	10.8	73.4	12.33	0.00
17	5	5	76	6.5	8.4	12.00	0.00
18	5	5	76	7.1	70.8	11.20	0.00
19	5	5	76	3.6	56.3	10.18	0.00
20	5	5	76	1.9	282.0	8.89	0.00
21	5	5	76	2.1	313.8	8.67	0.00
22	5	5	76	3.6	307.6	7.97	0.00
23	5	5	76	4.9	265.4	7.92	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	5	76	6.4	257.2	8.18	0.00
1	6	5	76	11.8	276.3	7.19	0.00
2	6	5	76	13.3	278.9	5.83	0.00
3	6	5	76	9.5	268.9	4.97	0.00
4	6	5	76	7.5	260.5	5.00	0.00
5	6	5	76	2.5	124.4	5.20	0.00
6	6	5	76	2.7	78.3	5.70	0.00
7	6	5	76	2.7	74.5	5.60	0.00
8	6	5	76	4.3	312.9	5.15	0.01
9	6	5	76	3.3	326.5	6.52	0.00
10	6	5	76	3.4	71.1	6.89	0.00
11	6	5	76	6.3	94.2	8.43	0.00
12	6	5	76	4.6	188.2	7.36	0.00
13	6	5	76	20.8	276.7	6.24	0.00
14	6	5	76	14.0	301.8	7.68	0.00
15	6	5	76	11.5	7.2	7.83	0.00
16	6	5	76	8.1	54.0	7.22	0.00
17	6	5	76	8.5	58.2	6.55	0.00
18	6	5	76	4.3	75.3	6.35	0.00
19	6	5	76	9.0	102.4	4.72	0.00
20	6	5	76	4.0	194.7	4.63	0.00
21	6	5	76	2.7	91.5	4.87	0.00
22	6	5	76	1.6	129.6	4.39	0.00
23	6	5	76	3.0	177.8	4.55	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	5	76	2.9	140.2	4.65	0.00
1	7	5	76	2.4	209.9	5.05	0.00
2	7	5	76	2.9	42.0	3.75	0.00
3	7	5	76	1.9	65.5	3.53	0.00
4	7	5	76	4.1	30.0	3.68	0.00
5	7	5	76	3.1	358.6	3.23	0.00
6	7	5	76	3.4	353.8	3.08	0.00
7	7	5	76	2.0	330.3	4.82	0.00
8	7	5	76	3.6	105.5	6.10	0.00
9	7	5	76	2.6	63.6	6.52	0.00
10	7	5	76	3.6	127.4	8.24	0.00
11	7	5	76	7.3	193.2	7.54	0.00
12	7	5	76	7.4	79.9	8.22	0.00
13	7	5	76	8.5	25.9	8.45	0.00
14	7	5	76	8.0	50.7	9.63	0.00
15	7	5	76	8.2	23.7	10.65	0.00
16	7	5	76	7.0	50.8	10.25	0.00
17	7	5	76	13.2	196.3	8.15	0.00
18	7	5	76	14.2	266.1	6.25	0.00
19	7	5	76	6.8	271.9	6.43	0.00
20	7	5	76	5.7	275.3	6.82	0.00
21	7	5	76	6.2	297.3	7.21	0.00
22	7	5	76	4.1	268.6	6.21	0.00
23	7	5	76	2.2	317.7	6.04	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	5	76	4.5	202.1	6.64	0.00
1	8	5	76	9.3	247.4	5.40	0.00
2	8	5	76	4.2	279.6	5.57	0.00
3	8	5	76	5.2	70.0	5.30	0.00
4	8	5	76	5.2	72.1	3.72	0.01
5	8	5	76	2.2	170.5	3.26	0.01
6	8	5	76	8.3	261.7	3.11	0.00
7	8	5	76	9.9	264.4	2.75	0.00
8	8	5	76	7.1	294.4	3.41	0.00
9	8	5	76	8.2	242.2	4.97	0.00
10	8	5	76	7.8	258.9	5.40	0.00
11	8	5	76	8.8	286.3	6.81	0.00
12	8	5	76	14.1	285.7	6.80	0.00
13	8	5	76	7.8	264.4	6.92	0.00
14	8	5	76	13.7	144.2	2.88	0.00
15	8	5	76	4.5	284.7	2.90	0.00
16	8	5	76	5.2	147.1	5.01	0.00
17	8	5	76	6.2	253.5	6.57	0.00
18	8	5	76	5.4	273.9	6.16	0.00
19	8	5	76	5.1	271.1	5.59	0.00
20	8	5	76	11.3	269.5	4.74	0.01
21	8	5	76	8.3	281.2	4.83	0.00
22	8	5	76	3.3	142.4	4.54	0.00
23	8	5	76	1.8	263.5	4.52	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	5	76	5.8	258.3	4.49	0.00
1	9	5	76	8.6	261.3	4.32	0.00
2	9	5	76	8.0	246.5	4.44	0.00
3	9	5	76	4.3	200.7	4.17	0.00
4	9	5	76	5.9	277.6	4.32	0.00
5	9	5	76	5.2	282.6	4.19	0.00
6	9	5	76	4.6	259.8	4.40	0.00
7	9	5	76	3.1	149.5	4.96	0.00
8	9	5	76	3.4	115.4	5.87	0.00
9	9	5	76	5.2	292.9	7.81	0.00
10	9	5	76	7.9	296.1	8.92	0.00
11	9	5	76	6.9	333.4	10.40	0.00
12	9	5	76	7.4	59.6	11.60	0.00
13	9	5	76	4.9	16.7	12.04	0.00
14	9	5	76	10.0	229.1	11.65	0.00
15	9	5	76	14.0	274.2	8.56	0.01
16	9	5	76	9.5	247.0	9.13	0.01
17	9	5	76	5.6	288.2	11.15	0.00
18	9	5	76	7.3	260.5	11.16	0.00
19	9	5	76	4.8	114.2	9.56	0.00
20	9	5	76	8.6	285.0	7.67	0.00
21	9	5	76	5.9	273.7	7.11	0.00
22	9	5	76	8.8	256.6	6.81	0.00
23	9	5	76	7.0	257.4	7.20	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	10	5	76	2.0	266.0	6.92	0.00
1	10	5	76	3.0	282.2	6.37	0.00
2	10	5	76	3.1	274.0	6.55	0.00
3	10	5	76	2.5	268.9	6.23	0.00
4	10	5	76	1.4	330.7	4.85	0.00
5	10	5	76	2.4	270.6	5.50	0.00
6	10	5	76	3.7	277.1	6.11	0.00
7	10	5	76	2.8	287.5	8.08	0.00
8	10	5	76	4.8	128.8	9.83	0.00
9	10	5	76	5.9	103.5	11.07	0.00
10	10	5	76	4.1	136.8	12.83	0.00
11	10	5	76	2.3	66.4	14.60	0.00
12	10	5	76	2.6	170.9	14.61	0.00
13	10	5	76	4.7	39.5	13.89	0.00
14	10	5	76	7.1	105.1	13.52	0.00
15	10	5	76	8.4	237.8	14.35	0.00
16	10	5	76	7.5	227.7	14.63	0.00
17	10	5	76	8.9	245.4	14.35	0.00
18	10	5	76	7.4	273.5	14.24	0.00
19	10	5	76	7.3	271.0	13.74	0.00
20	10	5	76	7.8	247.2	11.77	0.00
21	10	5	76	8.8	241.5	11.68	0.00
22	10	5	76	12.8	230.7	11.52	0.00
23	10	5	76	12.5	218.8	11.32	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	5	76	10.6	216.0	11.11	0.00
1	11	5	76	11.4	224.7	10.44	0.00
2	11	5	76	11.0	224.4	9.99	0.00
3	11	5	76	12.2	226.1	10.23	0.00
4	11	5	76	14.0	234.6	10.70	0.00
5	11	5	76	14.3	219.6	10.54	0.00
6	11	5	76	14.8	219.5	11.00	0.00
7	11	5	76	16.8	223.3	12.46	0.00
8	11	5	76	18.2	225.4	13.32	0.00
9	11	5	76	17.7	224.3	13.74	0.00
10	11	5	76	17.3	219.9	14.24	0.00
11	11	5	76	17.2	223.4	14.50	0.00
12	11	5	76	19.4	230.3	15.04	0.00
13	11	5	76	15.8	224.4	11.40	0.07
14	11	5	76	28.3	289.2	11.40	0.02
15	11	5	76	19.2	254.1	14.29	0.00
16	11	5	76	22.7	254.4	12.37	0.00
17	11	5	76	26.1	290.0	14.63	0.00
18	11	5	76	25.8	302.5	14.17	0.00
19	11	5	76	20.2	300.2	12.81	0.00
20	11	5	76	17.8	300.4	10.90	0.00
21	11	5	76	25.7	300.8	9.92	0.00
22	11	5	76	19.0	297.1	8.64	0.00
23	11	5	76	5.7	12.5	6.56	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	5	76	5.5	307.5	5.59	0.00
1	12	5	76	4.9	306.5	4.77	0.00
2	12	5	76	4.0	325.6	3.64	0.00
3	12	5	76	5.1	298.1	2.87	0.00
4	12	5	76	11.5	317.9	3.24	0.00
5	12	5	76	8.5	337.1	2.99	0.00
6	12	5	76	10.6	339.7	3.40	0.00
7	12	5	76	11.4	337.7	4.60	0.00
8	12	5	76	999.0	999.0	999.00	0.00
9	12	5	76	999.0	999.0	999.00	0.00
10	12	5	76	999.0	999.0	999.00	0.00
11	12	5	76	13.1	353.4	6.07	0.00
12	12	5	76	13.1	354.1	7.10	0.00
13	12	5	76	10.9	1.3	8.02	0.00
14	12	5	76	12.6	331.8	9.17	0.00
15	12	5	76	12.7	341.7	10.03	0.00
16	12	5	76	16.0	341.6	10.79	0.00
17	12	5	76	9.9	10.1	11.16	0.00
18	12	5	76	10.1	337.3	11.58	0.00
19	12	5	76	5.1	356.5	10.80	0.00
20	12	5	76	4.6	278.9	8.78	0.00
21	12	5	76	4.6	280.8	8.02	0.00
22	12	5	76	11.0	306.4	8.10	0.00
23	12	5	76	8.9	310.5	8.22	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	5	76	6.5	334.0	7.83	0.00
1	13	5	76	3.5	275.1	6.90	0.00
2	13	5	76	4.7	307.5	6.35	0.00
3	13	5	76	3.7	281.5	5.78	0.00
4	13	5	76	4.2	270.3	5.61	0.00
5	13	5	76	3.2	265.3	5.38	0.00
6	13	5	76	5.6	254.8	6.05	0.00
7	13	5	76	3.2	333.4	8.27	0.00
8	13	5	76	6.3	63.5	9.89	0.00
9	13	5	76	6.3	62.1	10.75	0.00
10	13	5	76	6.0	13.0	11.60	0.00
11	13	5	76	9.7	4.0	12.99	0.00
12	13	5	76	10.2	5.2	13.87	0.00
13	13	5	76	11.5	1.0	14.76	0.00
14	13	5	76	8.9	13.8	15.87	0.00
15	13	5	76	10.8	359.9	16.00	0.00
16	13	5	76	7.5	3.3	16.54	0.00
17	13	5	76	7.7	7.9	17.15	0.00
18	13	5	76	7.6	300.8	17.34	0.00
19	13	5	76	8.2	270.7	16.29	0.00
20	13	5	76	10.2	257.5	13.62	0.00
21	13	5	76	14.0	268.9	13.98	0.00
22	13	5	76	14.4	264.6	14.20	0.00
23	13	5	76	6.9	274.6	12.55	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	5	76	7.3	287.3	12.45	0.00
1	14	5	76	11.7	270.6	12.69	0.00
2	14	5	76	11.7	256.8	12.16	0.00
3	14	5	76	11.4	256.1	12.94	0.00
4	14	5	76	7.7	261.4	12.05	0.00
5	14	5	76	9.1	244.0	11.50	0.00
6	14	5	76	8.2	255.0	12.76	0.00
7	14	5	76	6.7	198.6	15.52	0.00
8	14	5	76	7.8	247.0	16.69	0.00
9	14	5	76	11.6	242.6	17.93	0.00
10	14	5	76	10.7	258.2	19.16	0.00
11	14	5	76	11.9	266.3	20.18	0.00
12	14	5	76	9.9	268.9	21.01	0.00
13	14	5	76	9.2	257.6	21.24	0.00
14	14	5	76	9.7	205.2	21.88	0.00
15	14	5	76	11.6	247.2	21.94	0.00
16	14	5	76	8.3	227.3	21.43	0.00
17	14	5	76	10.9	227.2	21.97	0.00
18	14	5	76	12.0	211.5	21.05	0.00
19	14	5	76	10.9	192.9	19.00	0.00
20	14	5	76	13.1	212.8	17.79	0.00
21	14	5	76	14.6	217.5	17.58	0.00
22	14	5	76	13.3	214.1	17.76	0.00
23	14	5	76	14.9	212.7	17.41	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	5	76	14.5	211.4	16.62	0.00
1	15	5	76	17.1	224.4	17.14	0.00
2	15	5	76	12.1	273.7	15.92	0.00
3	15	5	76	15.3	9.4	8.51	0.00
4	15	5	76	8.6	27.7	5.14	0.00
5	15	5	76	8.8	1.3	4.03	0.00
6	15	5	76	4.3	60.2	3.96	0.00
7	15	5	76	7.2	37.3	3.96	0.00
8	15	5	76	5.5	44.6	4.45	0.00
9	15	5	76	6.7	1.8	6.10	0.00
10	15	5	76	10.2	45.6	6.12	0.00
11	15	5	76	8.8	39.4	7.81	0.00
12	15	5	76	12.1	29.6	8.44	0.00
13	15	5	76	14.0	41.4	7.97	0.00
14	15	5	76	14.9	25.8	7.36	0.00
15	15	5	76	13.0	30.3	7.57	0.00
16	15	5	76	11.3	42.4	8.06	0.00
17	15	5	76	13.6	23.9	7.94	0.00
18	15	5	76	15.3	32.5	7.02	0.00
19	15	5	76	10.2	33.5	5.57	0.00
20	15	5	76	10.7	18.5	4.00	0.00
21	15	5	76	9.8	22.3	3.10	0.00
22	15	5	76	11.4	14.3	2.25	0.00
23	15	5	76	9.6	5.4	0.97	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	5	76	5.3	4.9	0.02	0.00
1	16	5	76	6.6	328.8	-0.38	0.00
2	16	5	76	4.2	280.1	-1.31	0.00
3	16	5	76	1.6	132.4	-2.37	0.00
4	16	5	76	3.1	318.5	-1.85	0.00
5	16	5	76	3.6	285.8	-2.39	0.00
6	16	5	76	2.6	284.1	-1.82	0.00
7	16	5	76	1.9	323.8	0.83	0.00
8	16	5	76	4.1	66.4	2.89	0.00
9	16	5	76	5.9	77.3	4.51	0.00
10	16	5	76	7.1	71.0	6.09	0.00
11	16	5	76	5.7	101.9	8.03	0.00
12	16	5	76	7.2	79.4	9.57	0.00
13	16	5	76	4.2	46.5	11.94	0.00
14	16	5	76	8.4	6.1	12.52	0.00
15	16	5	76	8.1	72.6	13.46	0.00
16	16	5	76	8.2	45.3	13.95	0.00
17	16	5	76	5.8	50.3	13.88	0.00
18	16	5	76	6.2	45.6	13.68	0.00
19	16	5	76	7.5	42.0	12.14	0.00
20	16	5	76	3.8	296.5	9.93	0.00
21	16	5	76	4.1	277.2	9.21	0.00
22	16	5	76	5.1	268.1	9.26	0.00
23	16	5	76	4.6	268.7	9.09	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	5	76	4.6	274.3	9.31	0.00
1	17	5	76	4.4	271.1	8.68	0.00
2	17	5	76	3.6	264.8	9.32	0.00
3	17	5	76	3.2	266.3	8.89	0.00
4	17	5	76	2.1	219.3	8.07	0.00
5	17	5	76	2.5	270.0	8.48	0.00
6	17	5	76	2.7	256.5	9.71	0.00
7	17	5	76	5.0	131.6	11.58	0.00
8	17	5	76	4.2	93.0	13.73	0.00
9	17	5	76	8.7	274.2	15.29	0.00
10	17	5	76	10.3	249.3	16.56	0.00
11	17	5	76	8.7	251.6	17.49	0.00
12	17	5	76	12.3	275.7	18.87	0.00
13	17	5	76	9.1	270.8	19.07	0.00
14	17	5	76	11.4	316.3	19.33	0.00
15	17	5	76	5.9	293.5	20.23	0.00
16	17	5	76	5.3	293.0	20.82	0.00
17	17	5	76	7.5	241.7	20.65	0.00
18	17	5	76	3.4	226.9	20.73	0.00
19	17	5	76	5.2	55.4	18.82	0.00
20	17	5	76	4.8	268.1	17.97	0.00
21	17	5	76	4.6	219.1	16.61	0.00
22	17	5	76	5.9	249.6	16.76	0.00
23	17	5	76	7.0	268.3	15.60	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	5	76	14.8	222.1	16.76	0.00
1	18	5	76	11.1	223.2	16.18	0.00
2	18	5	76	13.5	218.7	16.67	0.00
3	18	5	76	11.8	218.2	15.79	0.00
4	18	5	76	12.5	208.6	15.40	0.00
5	18	5	76	12.7	219.5	14.60	0.00
6	18	5	76	5.7	324.8	13.11	0.00
7	18	5	76	11.6	238.5	16.05	0.00
8	18	5	76	12.7	220.0	17.17	0.00
9	18	5	76	8.8	241.7	17.74	0.00
10	18	5	76	10.3	209.1	18.74	0.00
11	18	5	76	14.2	229.3	19.77	0.00
12	18	5	76	20.5	204.8	19.56	0.00
13	18	5	76	17.1	203.6	19.79	0.00
14	18	5	76	16.1	201.9	20.12	0.00
15	18	5	76	11.0	220.8	19.86	0.00
16	18	5	76	10.4	178.0	19.79	0.00
17	18	5	76	11.4	208.0	19.81	0.00
18	18	5	76	14.5	227.6	19.71	0.00
19	18	5	76	9.5	215.7	18.11	0.00
20	18	5	76	12.0	224.1	17.32	0.00
21	18	5	76	12.4	211.0	16.58	0.00
22	18	5	76	11.5	241.5	15.70	0.00
23	18	5	76	12.5	223.0	15.62	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	5	76	10.7	223.6	15.07	0.00
1	19	5	76	10.4	211.1	14.28	0.00
2	19	5	76	12.6	216.6	13.98	0.00
3	19	5	76	12.3	227.6	13.44	0.00
4	19	5	76	14.1	222.2	13.57	0.00
5	19	5	76	8.9	244.0	12.57	0.00
6	19	5	76	9.5	216.1	13.33	0.00
7	19	5	76	6.8	205.8	13.25	0.00
8	19	5	76	12.3	264.1	13.97	0.00
9	19	5	76	11.5	243.5	16.13	0.00
10	19	5	76	11.5	235.4	16.67	0.00
11	19	5	76	12.1	248.8	16.97	0.00
12	19	5	76	12.0	173.5	16.88	0.00
13	19	5	76	7.8	52.2	16.63	0.00
14	19	5	76	14.0	313.8	15.45	0.00
15	19	5	76	8.0	325.8	12.89	0.00
16	19	5	76	6.3	46.7	15.14	0.00
17	19	5	76	5.6	87.4	15.08	0.00
18	19	5	76	2.9	100.0	15.83	0.00
19	19	5	76	7.9	145.9	14.37	0.00
20	19	5	76	11.3	126.0	11.98	0.00
21	19	5	76	8.1	201.9	10.82	0.00
22	19	5	76	4.8	349.0	11.71	0.00
23	19	5	76	3.9	291.4	10.52	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	5	76	4.3	291.2	10.25	0.00
1	20	5	76	5.2	131.9	10.38	0.00
2	20	5	76	2.9	296.1	9.67	0.00
3	20	5	76	5.6	309.2	9.31	0.00
4	20	5	76	6.4	239.4	10.96	0.00
5	20	5	76	9.4	259.4	10.13	0.00
6	20	5	76	6.9	236.1	9.97	0.00
7	20	5	76	10.5	244.3	10.43	0.00
8	20	5	76	11.1	206.7	9.82	0.00
9	20	5	76	4.7	158.8	10.41	0.00
10	20	5	76	8.8	122.2	10.13	0.00
11	20	5	76	10.5	117.9	11.29	0.00
12	20	5	76	11.4	126.2	11.35	0.00
13	20	5	76	5.2	131.2	11.83	0.51
14	20	5	76	14.5	257.7	8.04	0.00
15	20	5	76	8.0	255.6	10.68	0.00
16	20	5	76	4.3	285.2	14.34	0.00
17	20	5	76	8.7	309.2	14.06	0.00
18	20	5	76	6.6	300.8	14.42	0.00
19	20	5	76	8.0	31.8	12.06	0.00
20	20	5	76	4.8	124.8	7.91	0.00
21	20	5	76	6.2	189.1	7.68	0.00
22	20	5	76	7.3	203.3	8.21	0.00
23	20	5	76	9.1	239.4	10.35	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	5	76	5.8	265.5	9.28	0.00
1	21	5	76	3.2	150.4	7.40	0.00
2	21	5	76	2.3	244.3	9.25	0.00
3	21	5	76	3.4	193.0	9.16	0.00
4	21	5	76	3.6	286.5	8.45	0.00
5	21	5	76	2.6	138.5	8.04	0.00
6	21	5	76	2.3	254.0	8.34	0.00
7	21	5	76	2.3	1.7	9.16	0.00
8	21	5	76	1.8	153.2	8.67	0.00
9	21	5	76	3.3	357.1	9.91	0.00
10	21	5	76	3.5	17.8	11.06	0.00
11	21	5	76	7.5	98.2	10.99	0.00
12	21	5	76	12.0	178.7	8.97	0.00
13	21	5	76	7.0	180.0	10.51	0.00
14	21	5	76	8.2	146.3	10.98	0.00
15	21	5	76	11.9	243.8	10.83	0.00
16	21	5	76	12.0	229.2	10.69	0.00
17	21	5	76	14.0	244.8	10.91	0.00
18	21	5	76	13.8	241.2	10.17	0.00
19	21	5	76	10.1	232.1	9.21	0.08
20	21	5	76	6.2	221.6	8.32	0.00
21	21	5	76	5.1	218.8	7.80	0.00
22	21	5	76	3.7	215.2	7.68	0.00
23	21	5	76	7.5	200.3	7.39	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	22	5	76	7.7	228.1	6.87	0.00
1	22	5	76	7.3	233.9	6.96	0.00
2	22	5	76	8.6	235.8	6.46	0.00
3	22	5	76	11.3	230.2	6.17	0.00
4	22	5	76	3.7	303.4	5.57	0.00
5	22	5	76	4.1	73.6	4.90	0.00
6	22	5	76	2.3	222.0	6.27	0.00
7	22	5	76	13.3	237.9	7.57	0.00
8	22	5	76	14.2	233.1	8.45	0.00
9	22	5	76	12.1	232.6	8.72	0.00
10	22	5	76	12.1	238.3	9.57	0.00
11	22	5	76	9.3	250.3	9.79	0.01
12	22	5	76	10.8	300.1	8.76	0.00
13	22	5	76	20.8	228.0	7.67	0.00
14	22	5	76	13.9	299.4	6.55	0.00
15	22	5	76	14.1	267.5	8.02	0.00
16	22	5	76	12.0	236.3	8.65	0.00
17	22	5	76	9.3	219.2	9.34	0.00
18	22	5	76	15.4	263.1	8.27	0.00
19	22	5	76	11.0	229.9	7.37	0.00
20	22	5	76	7.7	238.2	7.25	0.00
21	22	5	76	7.9	248.4	6.24	0.00
22	22	5	76	4.5	290.0	6.31	0.00
23	22	5	76	6.8	248.7	5.98	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	5	76	11.2	256.6	5.65	0.00
1	23	5	76	13.0	269.0	5.35	0.00
2	23	5	76	8.2	278.2	5.25	0.00
3	23	5	76	7.0	278.0	5.61	0.00
4	23	5	76	5.7	262.7	6.01	0.00
5	23	5	76	4.7	301.8	5.96	0.00
6	23	5	76	6.2	278.0	5.89	0.00
7	23	5	76	6.7	266.2	6.62	0.00
8	23	5	76	7.7	279.7	7.28	0.00
9	23	5	76	10.5	288.0	7.79	0.00
10	23	5	76	11.4	288.3	8.36	0.00
11	23	5	76	7.9	54.9	8.82	0.00
12	23	5	76	5.6	124.5	9.41	0.00
13	23	5	76	4.5	68.4	10.66	0.00
14	23	5	76	6.9	94.2	11.20	0.00
15	23	5	76	4.4	27.3	12.21	0.00
16	23	5	76	7.2	112.4	11.66	0.00
17	23	5	76	6.9	90.7	11.76	0.00
18	23	5	76	3.9	105.9	11.92	0.00
19	23	5	76	3.2	82.4	11.58	0.00
20	23	5	76	5.4	163.8	10.49	0.00
21	23	5	76	3.4	261.4	9.27	0.00
22	23	5	76	4.2	270.1	9.44	0.00
23	23	5	76	3.9	357.6	7.98	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	5	76	9.0	322.5	6.86	0.07
1	24	5	76	2.7	23.4	5.48	0.03
2	24	5	76	2.2	177.4	5.62	0.00
3	24	5	76	3.4	88.4	5.49	0.00
4	24	5	76	4.7	335.3	4.82	0.00
5	24	5	76	4.8	149.6	4.59	0.00
6	24	5	76	4.6	247.0	4.86	0.00
7	24	5	76	4.1	146.3	6.71	0.00
8	24	5	76	5.1	145.0	8.93	0.00
9	24	5	76	4.7	113.5	11.59	0.00
10	24	5	76	6.4	115.5	13.50	0.00
11	24	5	76	3.9	241.0	15.64	0.00
12	24	5	76	6.2	256.9	15.15	0.00
13	24	5	76	11.1	313.0	13.75	0.02
14	24	5	76	8.3	276.0	8.98	0.07
15	24	5	76	5.0	107.1	11.66	0.00
16	24	5	76	10.0	305.5	11.57	0.00
17	24	5	76	6.5	305.7	12.68	0.00
18	24	5	76	16.6	306.9	10.33	0.00
19	24	5	76	2.8	26.4	9.05	0.00
20	24	5	76	5.4	169.7	8.03	0.00
21	24	5	76	9.1	164.1	7.83	0.00
22	24	5	76	4.4	241.0	8.36	0.00
23	24	5	76	5.4	226.0	9.15	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	5	76	4.8	268.4	8.26	0.00
1	25	5	76	4.8	153.8	8.50	0.00
2	25	5	76	3.7	279.8	8.14	0.00
3	25	5	76	4.0	275.9	7.64	0.00
4	25	5	76	3.9	127.0	6.12	0.00
5	25	5	76	2.3	303.2	5.36	0.00
6	25	5	76	5.8	263.5	7.42	0.00
7	25	5	76	6.6	268.6	10.06	0.00
8	25	5	76	3.1	294.7	11.93	0.00
9	25	5	76	7.4	303.6	11.86	0.00
10	25	5	76	11.6	281.6	12.45	0.00
11	25	5	76	10.7	271.6	13.36	0.00
12	25	5	76	11.9	278.2	14.07	0.00
13	25	5	76	12.2	300.4	14.88	0.00
14	25	5	76	13.7	333.8	11.21	0.00
15	25	5	76	6.1	269.0	12.87	0.00
16	25	5	76	11.0	0.7	10.81	0.00
17	25	5	76	14.0	343.9	4.99	0.23
18	25	5	76	7.5	216.2	6.72	0.03
19	25	5	76	3.4	289.8	8.39	0.00
20	25	5	76	4.7	275.2	7.18	0.00
21	25	5	76	4.8	283.2	7.39	0.00
22	25	5	76	5.2	265.1	7.59	0.00
23	25	5	76	6.0	281.7	6.43	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	5	76	3.1	249.2	4.86	0.00
1	26	5	76	5.4	282.4	5.38	0.00
2	26	5	76	3.4	286.5	5.56	0.00
3	26	5	76	4.1	291.6	5.05	0.00
4	26	5	76	4.1	277.9	5.15	0.00
5	26	5	76	3.3	284.8	4.82	0.00
6	26	5	76	1.3	100.1	6.04	0.00
7	26	5	76	3.0	45.4	7.60	0.00
8	26	5	76	3.3	108.2	8.25	0.00
9	26	5	76	5.8	62.6	8.63	0.00
10	26	5	76	4.8	52.3	9.87	0.00
11	26	5	76	4.7	38.7	11.56	0.00
12	26	5	76	4.9	344.0	12.28	0.00
13	26	5	76	5.5	64.6	13.45	0.00
14	26	5	76	5.3	107.9	14.03	0.00
15	26	5	76	5.9	45.9	15.14	0.00
16	26	5	76	5.1	57.3	15.57	0.00
17	26	5	76	2.6	24.4	16.30	0.00
18	26	5	76	4.4	63.4	15.41	0.00
19	26	5	76	4.3	51.0	14.48	0.00
20	26	5	76	1.3	319.3	12.41	0.00
21	26	5	76	3.3	281.6	11.57	0.00
22	26	5	76	2.5	276.2	11.31	0.00
23	26	5	76	3.4	203.4	11.57	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	5	76	4.8	217.1	11.30	0.00
1	27	5	76	0.9	271.6	10.46	0.00
2	27	5	76	3.6	275.5	10.47	0.00
3	27	5	76	4.2	67.0	10.38	0.00
4	27	5	76	1.0	345.8	7.76	0.00
5	27	5	76	2.2	338.7	7.96	0.00
6	27	5	76	0.9	254.6	9.46	0.00
7	27	5	76	1.0	332.9	11.38	0.00
8	27	5	76	2.4	42.4	13.60	0.00
9	27	5	76	3.0	71.8	14.48	0.00
10	27	5	76	7.8	99.2	15.68	0.00
11	27	5	76	6.5	133.5	17.15	0.00
12	27	5	76	4.1	24.1	17.47	0.00
13	27	5	76	7.3	218.8	18.47	0.00
14	27	5	76	10.4	237.4	18.71	0.00
15	27	5	76	4.3	219.1	18.85	0.00
16	27	5	76	10.2	231.4	19.04	0.00
17	27	5	76	7.0	198.7	18.95	0.00
18	27	5	76	8.6	205.2	18.52	0.00
19	27	5	76	9.1	204.8	16.98	0.00
20	27	5	76	10.9	212.9	16.29	0.00
21	27	5	76	12.9	217.8	15.66	0.00
22	27	5	76	12.7	221.9	16.01	0.00
23	27	5	76	10.9	240.0	15.27	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	5	76	14.6	232.0	15.68	0.00
1	28	5	76	11.5	237.9	16.11	0.00
2	28	5	76	11.7	218.2	15.65	0.00
3	28	5	76	13.0	209.0	16.45	0.00
4	28	5	76	10.5	206.0	15.54	0.00
5	28	5	76	12.0	208.2	14.85	0.00
6	28	5	76	15.5	206.6	14.64	0.00
7	28	5	76	14.3	205.1	15.80	0.00
8	28	5	76	14.4	211.6	17.34	0.00
9	28	5	76	15.4	215.8	17.98	0.00
10	28	5	76	16.8	218.5	18.48	0.00
11	28	5	76	17.8	204.5	19.45	0.00
12	28	5	76	20.5	207.6	19.21	0.00
13	28	5	76	18.2	212.5	19.48	0.00
14	28	5	76	18.1	214.3	19.73	0.00
15	28	5	76	15.8	214.4	19.77	0.00
16	28	5	76	18.2	223.2	20.24	0.00
17	28	5	76	18.3	217.0	20.25	0.00
18	28	5	76	15.9	217.0	19.67	0.00
19	28	5	76	14.8	224.4	18.35	0.00
20	28	5	76	12.6	227.8	17.57	0.00
21	28	5	76	13.9	227.8	17.31	0.00
22	28	5	76	12.9	219.2	16.84	0.00
23	28	5	76	12.9	221.7	16.39	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	5	76	15.3	224.4	16.12	0.00
1	29	5	76	14.3	227.5	15.80	0.00
2	29	5	76	11.7	259.1	12.89	0.00
3	29	5	76	12.3	254.8	12.58	0.00
4	29	5	76	11.7	250.7	12.83	0.00
5	29	5	76	11.4	263.5	12.42	0.00
6	29	5	76	7.2	22.9	9.90	0.00
7	29	5	76	4.7	130.6	10.15	0.00
8	29	5	76	4.6	90.6	11.16	0.00
9	29	5	76	4.3	57.2	12.46	0.00
10	29	5	76	5.2	63.4	13.58	0.00
11	29	5	76	5.4	26.1	16.07	0.00
12	29	5	76	6.7	122.2	16.42	0.00
13	29	5	76	13.0	184.0	17.86	0.00
14	29	5	76	15.4	195.1	17.89	0.00
15	29	5	76	15.5	1[illegible].3	18.58	0.00
16	29	5	76	15.6	208.3	18.71	0.00
17	29	5	76	20.3	293.1	16.03	0.00
18	29	5	76	17.4	281.8	15.29	0.00
19	29	5	76	6.5	19.6	13.64	0.00
20	29	5	76	5.9	12.7	10.89	0.00
21	29	5	76	5.0	6.7	9.24	0.00
22	29	5	76	8.6	354.1	8.42	0.00
23	29	5	76	4.2	292.5	8.18	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	5	76	4.6	289.9	7.81	0.00
1	30	5	76	4.1	279.8	7.83	0.00
2	30	5	76	3.9	276.9	8.03	0.00
3	30	5	76	4.0	278.3	7.63	0.00
4	30	5	76	2.8	270.7	7.45	0.00
5	30	5	76	4.8	274.2	6.90	0.00
6	30	5	76	3.9	290.2	7.13	0.00
7	30	5	76	3.2	328.7	8.48	0.00
8	30	5	76	5.0	84.6	10.79	0.00
9	30	5	76	6.4	321.8	12.17	0.00
10	30	5	76	15.7	265.5	12.35	0.00
11	30	5	76	13.0	267.9	13.85	0.00
12	30	5	76	9.0	266.9	14.00	0.00
13	30	5	76	9.4	142.0	12.06	0.00
14	30	5	76	8.6	346.0	12.33	0.01
15	30	5	76	7.2	258.9	14.26	0.00
16	30	5	76	16.7	282.5	8.86	0.20
17	30	5	76	12.1	193.8	10.49	0.00
18	30	5	76	18.8	285.9	9.00	0.00
19	30	5	76	16.3	306.1	9.15	0.00
20	30	5	76	14.3	225.0	9.15	0.00
21	30	5	76	4.5	267.3	8.60	0.00
22	30	5	76	11.9	243.3	9.14	0.00
23	30	5	76	5.6	308.2	8.15	0.00

RIO BLANCO OIL SHALE PROJECT SITE TWO

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	31	5	76	7.0	257.2	8.84	0.00
1	31	5	76	7.1	257.7	8.39	0.00
2	31	5	76	6.5	270.5	8.61	0.00
3	31	5	76	7.0	255.6	8.76	0.00
4	31	5	76	3.4	61.9	8.63	0.00
5	31	5	76	2.3	162.2	7.38	0.00
6	31	5	76	2.3	143.0	9.61	0.00
7	31	5	76	2.4	197.4	11.27	0.00
8	31	5	76	6.4	259.5	13.03	0.00
9	31	5	76	7.9	260.7	14.04	0.00
10	31	5	76	8.5	265.7	14.86	0.00
11	31	5	76	11.8	246.4	16.04	0.00
12	31	5	76	10.4	282.9	16.64	0.00
13	31	5	76	7.9	293.5	17.25	0.00
14	31	5	76	19.5	259.3	15.32	0.00
15	31	5	76	10.9	268.4	17.41	0.00
16	31	5	76	10.0	210.2	17.98	0.00
17	31	5	76	8.3	228.4	17.88	0.00
18	31	5	76	11.3	244.1	18.48	0.00
19	31	5	76	10.0	222.6	17.09	0.00
20	31	5	76	11.1	212.3	16.59	0.00
21	31	5	76	12.8	223.6	16.20	0.00
22	31	5	76	13.8	225.7	16.05	0.00
23	31	5	76	12.2	214.1	15.42	0.00

B.1.3

METEOROLOGICAL DATA FOR SITE 3
1 MARCH 1976 THROUGH 31 MAY 1976

WS10	Wind Speed at the 10-m level (mph)
WDR10	Wind Direction at the 10-m level (degrees)
AT10	Air Temperature at the 10-m level (degrees Celsius)
PREC	Precipitation at ground level (inches of H_2O)

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	3	76	13.6	238.1	8.61	0.00
1	1	3	76	9.5	238.0	7.95	0.00
2	1	3	76	14.5	248.9	7.35	0.00
3	1	3	76	15.1	238.2	6.24	0.00
4	1	3	76	13.6	234.9	5.36	0.00
5	1	3	76	9.0	235.8	4.08	0.00
6	1	3	76	0.6	244.1	3.96	0.00
7	1	3	76	7.1	226.6	5.01	0.00
8	1	3	76	13.2	234.9	4.66	0.00
9	1	3	76	19.2	228.8	5.66	0.00
10	1	3	76	20.6	235.0	6.13	0.00
11	1	3	76	18.3	219.9	6.49	0.00
12	1	3	76	15.4	220.0	6.99	0.00
13	1	3	76	16.9	214.7	8.54	0.00
14	1	3	76	18.0	226.7	8.00	0.00
15	1	3	76	21.7	222.5	8.58	0.00
16	1	3	76	20.5	231.7	8.14	0.00
17	1	3	76	20.7	226.8	6.90	0.00
18	1	3	76	22.3	240.5	6.20	0.00
19	1	3	76	11.6	224.7	5.56	0.00
20	1	3	76	15.6	235.3	6.37	0.00
21	1	3	76	6.9	243.3	1.30	0.01
22	1	3	76	5.3	262.9	1.62	0.00
23	1	3	76	999.0	52.6	-0.45	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	3	76	999.0	65.2	-4.19	0.00
1	2	3	76	999.0	49.4	-5.14	0.04
2	2	3	76	999.0	70.0	-6.00	0.01
3	2	3	76	999.0	104.5	-6.58	0.05
4	2	3	76	999.0	93.0	-6.75	0.02
5	2	3	76	999.0	59.1	-6.87	0.01
6	2	3	76	999.0	81.4	-7.47	0.04
7	2	3	76	999.0	63.8	-7.46	0.00
8	2	3	76	999.0	260.9	-7.24	0.02
9	2	3	76	999.0	106.3	-5.44	0.03
10	2	3	76	999.0	59.0	-5.02	0.01
11	2	3	76	4.3	64.5	-2.96	0.02
12	2	3	76	999.0	71.0	-4.87	0.00
13	2	3	76	5.4	73.4	-2.34	0.00
14	2	3	76	10.0	225.7	-0.70	0.00
15	2	3	76	10.1	237.8	-1.45	0.00
16	2	3	76	9.9	249.5	-2.56	0.00
17	2	3	76	16.6	245.9	-2.95	0.00
18	2	3	76	999.0	270.0	-4.20	0.00
19	2	3	76	999.0	105.3	-7.52	0.00
20	2	3	76	999.0	299.9	-7.95	0.00
21	2	3	76	999.0	263.5	-6.19	0.00
22	2	3	76	999.0	2.2	-8.49	0.00
23	2	3	76	999.0	251.8	-12.80	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	3	76	4.0	273.5	-14.80	0.00
1	3	3	76	3.3	255.9	-16.80	0.00
2	3	3	76	5.6	262.3	-16.60	0.00
3	3	3	76	6.1	274.0	-16.10	0.00
4	3	3	76	999.0	267.2	-18.40	0.00
5	3	3	76	6.4	261.2	-19.80	0.00
6	3	3	76	4.4	267.3	-19.10	0.00
7	3	3	76	6.3	264.8	-17.10	0.00
8	3	3	76	999.0	260.2	-14.60	0.00
9	3	3	76	999.0	98.9	-10.30	0.00
10	3	3	76	4.6	77.0	-8.18	0.00
11	3	3	76	7.1	83.2	-6.38	0.00
12	3	3	76	5.1	75.9	-4.10	0.00
13	3	3	76	4.9	84.3	-3.44	0.00
14	3	3	76	6.1	69.3	-3.11	0.00
15	3	3	76	3.7	83.8	-3.18	0.00
16	3	3	76	5.8	51.0	-2.99	0.00
17	3	3	76	4.9	85.2	-3.61	0.00
18	3	3	76	3.3	75.8	-3.84	0.00
19	3	3	76	999.0	90.9	-4.82	0.00
20	3	3	76	6.0	62.6	-6.80	0.00
21	3	3	76	999.0	77.7	-7.36	0.00
22	3	3	76	999.0	252.3	-7.25	0.01
23	3	3	76	999.0	85.5	-7.15	0.01

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	3	76	999.0	76.4	-7.33	0.00
1	4	3	76	999.0	73.4	-7.18	0.00
2	4	3	76	2.4	64.0	-6.67	0.01
3	4	3	76	3.8	72.3	-6.68	0.01
4	4	3	76	5.2	351.6	-6.97	0.00
5	4	3	76	999.0	283.7	-7.55	0.02
6	4	3	76	999.0	251.5	-7.94	0.00
7	4	3	76	999.0	265.5	-8.14	0.02
8	4	3	76	3.6	263.3	-8.30	0.01
9	4	3	76	999.0	318.6	-8.01	0.03
10	4	3	76	8.0	292.5	-8.30	0.01
11	4	3	76	6.4	297.3	-7.80	0.00
12	4	3	76	8.0	311.0	-8.07	0.02
13	4	3	76	6.0	345.3	-7.89	0.00
14	4	3	76	6.3	15.1	-7.35	0.00
15	4	3	76	5.3	34.6	-7.15	0.00
16	4	3	76	999.0	57.4	-6.85	0.00
17	4	3	76	4.1	90.0	-7.35	0.00
18	4	3	76	999.0	150.2	-8.43	0.00
19	4	3	76	5.1	260.6	-10.10	0.00
20	4	3	76	999.0	260.5	-11.20	0.00
21	4	3	76	999.0	260.2	-10.70	0.00
22	4	3	76	999.0	279.1	-11.50	0.00
23	4	3	76	999.0	97.7	-12.10	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	3	76	999.0	79.1	-12.50	0.00
1	5	3	76	3.7	281.6	-14.50	0.00
2	5	3	76	5.8	276.1	-15.20	0.00
3	5	3	76	999.0	276.3	-16.70	0.00
4	5	3	76	999.0	265.1	-17.00	0.00
5	5	3	76	999.0	263.8	-17.40	0.00
6	5	3	76	999.0	266.7	-17.40	0.00
7	5	3	76	6.3	273.7	-19.30	0.00
8	5	3	76	5.6	274.0	-18.90	0.00
9	5	3	76	999.0	267.8	-14.70	0.00
10	5	3	76	999.0	72.5	-7.00	0.00
11	5	3	76	7.1	250.7	-7.37	0.00
12	5	3	76	5.3	225.6	-5.98	0.00
13	5	3	76	5.6	258.7	-4.83	0.00
14	5	3	76	5.2	280.3	-4.36	0.00
15	5	3	76	6.7	294.8	-4.38	0.00
16	5	3	76	4.5	267.5	-3.93	0.00
17	5	3	76	7.3	77.1	-5.28	0.00
18	5	3	76	1.7	78.5	-7.58	0.00
19	5	3	76	6.5	288.6	-11.70	0.00
20	5	3	76	6.4	275.7	-14.00	0.00
21	5	3	76	7.2	278.9	-15.00	0.00
22	5	3	76	7.6	273.3	-15.80	0.00
23	5	3	76	7.2	277.7	-16.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	3	76	7.6	274.0	-16.60	0.00
1	6	3	76	6.2	267.2	-17.60	0.00
2	6	3	76	6.8	274.0	-17.70	0.00
3	6	3	76	7.0	264.7	-18.30	0.00
4	6	3	76	6.4	270.8	-18.80	0.00
5	6	3	76	7.2	264.1	-19.20	0.00
6	6	3	76	5.6	271.1	-20.50	0.00
7	6	3	76	5.3	267.6	-20.50	0.00
8	6	3	76	999.0	271.6	-16.40	0.00
9	6	3	76	999.0	78.9	-11.60	0.00
10	6	3	76	999.0	90.6	-9.46	0.00
11	6	3	76	999.0	100.5	-7.37	0.00
12	6	3	76	999.0	77.0	-4.82	0.00
13	6	3	76	5.4	77.9	-3.72	0.00
14	6	3	76	999.0	73.0	-2.45	0.00
15	6	3	76	999.0	77.4	-2.34	0.00
16	6	3	76	999.0	92.4	-2.32	0.00
17	6	3	76	999.0	86.4	-2.87	0.00
18	6	3	76	999.0	79.3	-5.02	0.00
19	6	3	76	999.0	274.6	-9.22	0.00
20	6	3	76	999.0	263.6	-11.30	0.00
21	6	3	76	999.0	274.4	-12.50	0.00
22	6	3	76	999.0	272.3	-13.10	0.00
23	6	3	76	999.0	268.3	-14.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	3	76	999.0	268.1	-14.30	0.00
1	7	3	76	999.0	266.2	-15.30	0.00
2	7	3	76	6.1	265.3	-15.50	0.00
3	7	3	76	999.0	267.0	-15.40	0.00
4	7	3	76	999.0	261.9	-15.40	0.00
5	7	3	76	999.0	265.7	-16.30	0.00
6	7	3	76	6.0	271.3	-16.70	0.00
7	7	3	76	999.0	264.0	-16.70	0.00
8	7	3	76	999.0	237.1	-12.10	0.00
9	7	3	76	999.0	85.8	-9.07	0.00
10	7	3	76	999.0	77.2	-6.51	0.00
11	7	3	76	999.0	69.5	-4.76	0.00
12	7	3	76	6.0	91.2	-3.44	0.00
13	7	3	76	7.6	81.9	-2.71	0.00
14	7	3	76	7.6	82.3	-2.18	0.00
15	7	3	76	6.0	89.3	-1.62	0.00
16	7	3	76	6.2	93.3	-1.33	0.00
17	7	3	76	4.1	89.4	-0.99	0.00
18	7	3	76	1.7	98.9	-2.89	0.00
19	7	3	76	2.5	255.0	-6.78	0.00
20	7	3	76	999.0	278.7	-8.25	0.00
21	7	3	76	5.3	272.9	-8.69	0.00
22	7	3	76	5.6	266.5	-10.10	0.00
23	7	3	76	5.0	270.7	-11.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	3	76	999.0	265.6	-12.20	0.00
1	8	3	76	5.6	268.3	-12.20	0.00
2	8	3	76	999.0	274.3	-13.20	0.00
3	8	3	76	7.9	269.2	-13.30	0.00
4	8	3	76	999.0	260.7	-12.60	0.00
5	8	3	76	999.0	270.5	-15.20	0.00
6	8	3	76	6.7	270.3	-14.80	0.00
7	8	3	76	7.2	265.0	-14.00	0.00
8	8	3	76	999.0	261.7	-10.50	0.00
9	8	3	76	999.0	85.9	-6.45	0.00
10	8	3	76	999.0	74.6	-3.77	0.00
11	8	3	76	999.0	71.6	-1.30	0.00
12	8	3	76	999.0	65.5	0.47	0.00
13	8	3	76	999.0	67.9	2.08	0.00
14	8	3	76	4.8	52.3	2.92	0.00
15	8	3	76	5.8	56.0	3.40	0.00
16	8	3	76	6.0	56.6	3.87	0.00
17	8	3	76	5.8	69.5	3.79	0.00
18	8	3	76	999.0	74.6	1.39	0.00
19	8	3	76	999.0	285.0	-3.05	0.00
20	8	3	76	999.0	280.0	-4.62	0.00
21	8	3	76	6.7	282.7	-5.48	0.00
22	8	3	76	6.4	278.5	-6.37	0.00
23	8	3	76	999.0	267.5	-7.64	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	3	76	7.1	267.9	-8.13	0.00
1	9	3	76	5.4	261.2	-9.02	0.00
2	9	3	76	6.6	263.2	-9.87	0.00
3	9	3	76	6.6	267.7	-10.50	0.00
4	9	3	76	6.3	263.3	-10.50	0.00
5	9	3	76	7.6	267.5	-11.00	0.00
6	9	3	76	6.6	264.6	-11.40	0.00
7	9	3	76	5.6	263.4	-10.60	0.00
8	9	3	76	3.8	270.6	-6.47	0.00
9	9	3	76	5.1	88.7	-2.25	0.00
10	9	3	76	4.9	67.9	0.48	0.00
11	9	3	76	7.4	70.2	2.56	0.00
12	9	3	76	6.1	74.4	3.87	0.00
13	9	3	76	6.7	73.9	5.31	0.00
14	9	3	76	999.0	999.0	999.00	0.00
15	9	3	76	999.0	999.0	999.00	0.00
16	9	3	76	999.0	999.0	999.00	0.00
17	9	3	76	999.0	999.0	999.00	0.00
18	9	3	76	1.9	56.5	4.10	0.00
19	9	3	76	7.0	270.5	-0.28	0.00
20	9	3	76	4.3	281.0	-1.64	0.00
21	9	3	76	5.6	263.2	-3.81	0.00
22	9	3	76	5.3	275.6	-4.01	0.00
23	9	3	76	5.5	268.5	-4.72	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	3	76	7.4	283.5	-4.60	0.00
1	10	3	76	7.4	275.2	-4.47	0.00
2	10	3	76	8.1	277.6	-5.81	0.00
3	10	3	76	7.2	271.9	-5.50	0.00
4	10	3	76	999.0	264.8	-6.53	0.00
5	10	3	76	999.0	266.6	-7.51	0.00
6	10	3	76	5.6	266.0	-7.89	0.00
7	10	3	76	6.4	260.3	-7.77	0.00
8	10	3	76	2.5	254.9	-3.13	0.00
9	10	3	76	4.6	78.6	0.74	0.00
10	10	3	76	6.5	67.6	3.30	0.00
11	10	3	76	6.6	67.0	5.57	0.00
12	10	3	76	999.0	999.0	999.00	0.00
13	10	3	76	999.0	999.0	999.00	0.00
14	10	3	76	5.3	120.2	9.59	0.00
15	10	3	76	4.2	215.1	10.32	0.00
16	10	3	76	5.4	221.6	10.19	0.00
17	10	3	76	999.0	999.0	999.00	0.00
18	10	3	76	1.6	78.8	6.56	0.00
19	10	3	76	6.6	279.9	0.82	0.00
20	10	3	76	7.2	273.7	-0.87	0.00
21	10	3	76	7.5	266.5	-1.61	0.00
22	10	3	76	6.3	267.3	-2.05	0.00
23	10	3	76	6.7	267.3	-0.53	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	3	76	5.5	259.4	2.45	0.00
1	11	3	76	9.2	249.1	0.31	0.00
2	11	3	76	8.6	215.9	2.77	0.00
3	11	3	76	4.3	217.6	1.30	0.00
4	11	3	76	6.3	221.3	1.22	0.00
5	11	3	76	5.4	244.4	-1.78	0.00
6	11	3	76	6.2	242.6	-1.29	0.01
7	11	3	76	6.0	220.9	-2.13	0.01
8	11	3	76	3.9	260.6	-1.74	0.02
9	11	3	76	7.1	222.1	0.50	0.00
10	11	3	76	6.9	199.1	1.40	0.00
11	11	3	76	10.9	231.4	1.67	0.00
12	11	3	76	12.8	233.5	2.13	0.00
13	11	3	76	12.8	233.7	3.47	0.00
14	11	3	76	999.0	999.0	999.00	0.00
15	11	3	76	12.0	252.0	2.46	0.00
16	11	3	76	14.2	265.3	0.40	0.00
17	11	3	76	999.0	999.0	999.00	0.00
18	11	3	76	18.9	267.3	-3.60	0.00
19	11	3	76	17.4	265.6	-4.77	0.00
20	11	3	76	9.0	257.4	-5.65	0.00
21	11	3	76	9.2	248.7	-5.67	0.00
22	11	3	76	5.3	248.4	-5.74	0.00
23	11	3	76	6.4	43.4	-6.41	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	3	76	5.4	26.4	-7.97	0.00
1	12	3	76	4.6	24.3	-8.99	0.00
2	12	3	76	6.2	57.8	-10.00	0.00
3	12	3	76	3.2	343.5	-11.00	0.00
4	12	3	76	3.0	43.6	-11.90	0.00
5	12	3	76	1.8	294.4	-12.80	0.00
6	12	3	76	1.9	240.7	-13.80	0.00
7	12	3	76	2.9	231.0	-13.70	0.00
8	12	3	76	3.7	357.8	-12.30	0.00
9	12	3	76	6.6	26.7	-11.40	0.00
10	12	3	76	8.6	56.0	-10.60	0.00
11	12	3	76	8.1	56.4	-9.34	0.00
12	12	3	76	6.1	40.7	-8.26	0.00
13	12	3	76	5.8	63.6	-7.01	0.00
14	12	3	76	8.8	78.6	-6.29	0.00
15	12	3	76	8.0	82.2	-5.71	0.00
16	12	3	76	7.0	76.4	-5.44	0.00
17	12	3	76	7.1	88.4	-5.40	0.00
18	12	3	76	5.6	69.7	-6.18	0.00
19	12	3	76	3.6	265.0	-9.87	0.00
20	12	3	76	9.0	261.6	-11.80	0.00
21	12	3	76	6.6	270.7	-12.60	0.00
22	12	3	76	7.9	268.9	-13.00	0.00
23	12	3	76	6.4	265.7	-13.20	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	3	76	5.6	266.0	-14.10	0.00
1	13	3	76	4.6	264.8	-14.70	0.00
2	13	3	76	3.6	254.3	-15.90	0.00
3	13	3	76	5.4	261.7	-15.20	0.00
4	13	3	76	2.8	258.8	-15.40	0.00
5	13	3	76	2.8	240.9	-15.60	0.00
6	13	3	76	3.8	265.4	-15.20	0.00
7	13	3	76	2.6	230.9	-14.40	0.00
8	13	3	76	2.1	265.1	-9.87	0.00
9	13	3	76	3.8	79.6	-5.99	0.00
10	13	3	76	4.5	54.9	-2.96	0.00
11	13	3	76	4.5	79.2	-0.09	0.00
12	13	3	76	5.5	261.2	2.75	0.00
13	13	3	76	7.6	266.5	3.22	0.00
14	13	3	76	6.2	252.3	3.85	0.00
15	13	3	76	6.2	170.1	4.39	0.00
16	13	3	76	6.9	259.7	5.13	0.00
17	13	3	76	4.8	243.8	5.22	0.00
18	13	3	76	5.8	191.9	2.32	0.00
19	13	3	76	3.1	259.7	-1.56	0.00
20	13	3	76	5.2	278.9	-2.76	0.00
21	13	3	76	4.4	278.3	-3.80	0.00
22	13	3	76	3.8	270.0	-3.22	0.00
23	13	3	76	5.5	272.7	-2.22	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	3	76	4.2	276.6	-2.22	0.00
1	14	3	76	3.7	288.5	-1.61	0.00
2	14	3	76	6.2	233.0	1.67	0.00
3	14	3	76	4.5	257.1	0.23	0.00
4	14	3	76	6.4	180.2	0.98	0.00
5	14	3	76	5.4	171.4	0.72	0.00
6	14	3	76	6.9	162.8	0.37	0.00
7	14	3	76	8.9	174.9	0.00	0.00
8	14	3	76	6.1	169.4	1.58	0.00
9	14	3	76	4.4	131.8	2.34	0.00
10	14	3	76	13.4	227.2	3.95	0.00
11	14	3	76	16.3	225.6	5.10	0.00
12	14	3	76	14.6	228.3	6.11	0.00
13	14	3	76	999.0	999.0	999.00	0.00
14	14	3	76	999.0	999.0	999.00	0.00
15	14	3	76	16.8	285.0	1.41	0.00
16	14	3	76	10.7	240.2	1.16	0.00
17	14	3	76	11.3	244.5	2.07	0.00
18	14	3	76	12.8	274.0	0.40	0.00
19	14	3	76	12.7	269.9	0.44	0.00
20	14	3	76	10.0	323.0	-1.21	0.00
21	14	3	76	7.2	164.6	-2.67	0.00
22	14	3	76	5.9	298.8	-4.81	0.00
23	14	3	76	9.8	287.5	-5.58	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	3	76	9.6	280.1	-6.75	0.00
1	15	3	76	9.7	292.3	-7.79	0.00
2	15	3	76	8.9	284.6	-7.64	0.00
3	15	3	76	8.9	276.7	-7.10	0.00
4	15	3	76	10.2	287.5	-7.54	0.00
5	15	3	76	8.8	278.6	-6.74	0.00
6	15	3	76	5.5	86.9	-7.11	0.00
7	15	3	76	5.0	283.8	-6.28	0.00
8	15	3	76	8.5	72.9	-4.96	0.00
9	15	3	76	6.6	113.5	-1.64	0.00
10	15	3	76	10.2	298.2	-0.40	0.00
11	15	3	76	10.4	333.4	0.18	0.00
12	15	3	76	999.0	999.0	999.00	0.00
13	15	3	76	11.6	321.3	1.46	0.00
14	15	3	76	11.0	331.0	1.76	0.00
15	15	3	76	999.0	999.0	999.00	0.00
16	15	3	76	10.3	351.1	2.56	0.00
17	15	3	76	999.0	999.0	999.00	0.00
18	15	3	76	5.9	226.8	1.34	0.00
19	15	3	76	8.8	290.8	-2.81	0.00
20	15	3	76	9.4	275.5	-4.27	0.00
21	15	3	76	6.5	249.7	-5.45	0.00
22	15	3	76	9.0	277.3	-6.41	0.00
23	15	3	76	10.2	278.9	-5.96	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	3	76	6.6	270.7	-6.71	0.00
1	16	3	76	7.5	277.8	-7.13	0.00
2	16	3	76	5.7	284.0	-8.25	0.00
3	16	3	76	4.4	173.4	-9.25	0.00
4	16	3	76	9.6	279.5	-7.48	0.00
5	16	3	76	10.2	260.4	-6.08	0.00
6	16	3	76	10.3	266.6	-7.09	0.00
7	16	3	76	7.0	262.2	-6.33	0.00
8	16	3	76	9.3	75.8	-4.55	0.00
9	16	3	76	6.4	57.1	1.79	0.00
10	16	3	76	7.2	319.6	4.22	0.00
11	16	3	76	10.6	283.5	4.87	0.00
12	16	3	76	10.6	286.1	6.11	0.00
13	16	3	76	10.2	245.5	7.17	0.00
14	16	3	76	8.6	147.3	8.64	0.00
15	16	3	76	9.9	283.4	8.05	0.00
16	16	3	76	9.7	270.1	8.04	0.00
17	16	3	76	7.2	199.3	8.75	0.00
18	16	3	76	6.2	335.1	6.19	0.00
19	16	3	76	10.1	272.4	1.52	0.00
20	16	3	76	8.2	301.8	0.07	0.00
21	16	3	76	7.0	289.3	-1.65	0.00
22	16	3	76	8.4	285.0	-2.77	0.00
23	16	3	76	7.8	267.8	-3.09	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	3	76	11.0	281.7	-3.26	0.00
1	17	3	76	5.8	281.5	-3.24	0.00
2	17	3	76	5.3	281.6	-3.54	0.00
3	17	3	76	5.3	271.1	-3.96	0.00
4	17	3	76	6.6	279.2	-4.11	0.00
5	17	3	76	5.5	245.7	-4.06	0.00
6	17	3	76	4.5	219.5	-3.45	0.00
7	17	3	76	4.1	264.2	-2.47	0.00
8	17	3	76	4.4	284.1	-0.68	0.00
9	17	3	76	7.2	67.1	1.63	0.00
10	17	3	76	9.5	75.5	4.32	0.00
11	17	3	76	11.5	270.6	8.28	0.00
12	17	3	76	12.0	269.5	8.98	0.00
13	17	3	76	11.9	276.4	9.43	0.00
14	17	3	76	11.9	273.0	9.82	0.00
15	17	3	76	11.6	277.4	9.57	0.00
16	17	3	76	10.5	295.3	9.29	0.00
17	17	3	76	11.1	309.8	8.63	0.00
18	17	3	76	8.4	73.3	8.17	0.00
19	17	3	76	9.6	276.7	3.51	0.00
20	17	3	76	11.4	284.0	2.02	0.00
21	17	3	76	10.3	274.7	1.02	0.00
22	17	3	76	11.2	285.1	0.64	0.00
23	17	3	76	8.9	283.6	1.27	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	3	76	8.3	278.3	0.46	0.00
1	18	3	76	10.8	291.5	-0.32	0.00
2	18	3	76	11.4	288.4	-0.69	0.00
3	18	3	76	11.5	289.2	-0.84	0.00
4	18	3	76	10.5	283.4	-1.41	0.00
5	18	3	76	10.2	280.8	-1.15	0.00
6	18	3	76	9.6	276.7	-3.41	0.00
7	18	3	76	6.9	278.5	-1.67	0.00
8	18	3	76	4.5	164.0	3.83	0.00
9	18	3	76	8.6	145.9	8.61	0.00
10	18	3	76	11.4	223.3	10.43	0.00
11	18	3	76	11.6	228.6	11.29	0.00
12	18	3	76	12.1	220.9	11.72	0.00
13	18	3	76	12.3	215.1	11.94	0.00
14	18	3	76	13.4	217.8	11.98	0.00
15	18	3	76	12.3	231.3	11.71	0.00
16	18	3	76	11.5	224.8	12.02	0.00
17	18	3	76	11.0	217.4	10.71	0.00
18	18	3	76	8.4	218.2	9.21	0.00
19	18	3	76	9.9	227.7	8.77	0.00
20	18	3	76	10.7	241.7	9.03	0.00
21	18	3	76	8.8	188.5	8.43	0.00
22	18	3	76	7.7	271.5	7.50	0.00
23	18	3	76	10.9	259.9	7.38	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	3	76	11.2	264.0	6.60	0.00
1	19	3	76	10.3	254.9	6.65	0.00
2	19	3	76	10.9	242.4	7.54	0.00
3	19	3	76	12.7	237.1	7.28	0.00
4	19	3	76	10.6	235.4	6.45	0.00
5	19	3	76	11.3	232.2	6.13	0.00
6	19	3	76	12.9	272.8	3.17	0.00
7	19	3	76	17.3	279.4	2.59	0.00
8	19	3	76	16.7	272.6	-1.55	0.00
9	19	3	76	22.1	277.7	-1.75	0.00
10	19	3	76	18.2	274.1	-1.82	0.00
11	19	3	76	17.0	266.9	-1.78	0.00
12	19	3	76	20.8	275.3	-1.22	0.00
13	19	3	76	26.4	283.6	-1.32	0.00
14	19	3	76	22.5	278.3	-1.64	0.00
15	19	3	76	17.3	264.1	-1.40	0.00
16	19	3	76	19.0	268.6	-1.09	0.00
17	19	3	76	17.3	279.8	-1.72	0.00
18	19	3	76	14.5	275.4	-1.90	0.00
19	19	3	76	12.6	269.8	-3.52	0.00
20	19	3	76	8.5	299.6	-4.78	0.00
21	19	3	76	10.0	300.1	-5.10	0.00
22	19	3	76	5.9	349.2	-6.20	0.00
23	19	3	76	6.0	282.5	-8.72	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	3	76	8.6	245.5	-7.79	0.00
1	20	3	76	9.7	254.9	-7.96	0.00
2	20	3	76	10.2	265.8	-7.09	0.00
3	20	3	76	13.2	272.9	-7.15	0.00
4	20	3	76	9.5	252.6	-8.29	0.00
5	20	3	76	13.9	274.1	-7.73	0.00
6	20	3	76	12.7	265.8	-7.98	0.00
7	20	3	76	11.5	274.1	-7.68	0.00
8	20	3	76	13.8	273.4	-6.46	0.00
9	20	3	76	14.1	275.6	-5.47	0.00
10	20	3	76	13.6	295.9	-4.54	0.00
11	20	3	76	14.1	278.6	-3.52	0.00
12	20	3	76	11.1	296.7	-2.36	0.00
13	20	3	76	12.4	256.2	-1.53	0.00
14	20	3	76	10.9	229.8	-0.32	0.00
15	20	3	76	11.7	270.4	0.54	0.00
16	20	3	76	11.0	259.7	1.50	0.00
17	20	3	76	11.0	243.9	1.86	0.00
18	20	3	76	10.5	233.0	0.66	0.00
19	20	3	76	7.7	272.5	-2.42	0.00
20	20	3	76	8.1	258.7	-3.48	0.00
21	20	3	76	8.7	254.9	-4.07	0.00
22	20	3	76	7.1	251.0	-4.48	0.00
23	20	3	76	10.0	265.2	-2.45	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	3	76	6.2	109.8	-3.34	0.00
1	21	3	76	5.9	262.9	-5.17	0.00
2	21	3	76	8.5	82.3	-6.34	0.00
3	21	3	76	11.2	256.1	-3.11	0.00
4	21	3	76	9.7	252.8	-3.75	0.00
5	21	3	76	9.7	263.0	-4.40	0.00
6	21	3	76	7.4	258.9	-5.05	0.00
7	21	3	76	12.5	258.4	-1.63	0.00
8	21	3	76	16.7	268.4	0.09	0.00
9	21	3	76	21.3	270.1	0.89	0.00
10	21	3	76	19.6	278.7	1.64	0.00
11	21	3	76	18.0	284.5	2.43	0.00
12	21	3	76	17.7	275.6	3.76	0.00
13	21	3	76	18.6	284.1	4.71	0.00
14	21	3	76	15.5	289.0	5.55	0.00
15	21	3	76	15.6	295.9	6.16	0.00
16	21	3	76	10.2	312.4	6.02	0.00
17	21	3	76	9.9	12.9	6.03	0.00
18	21	3	76	8.0	42.3	5.41	0.00
19	21	3	76	5.2	259.8	1.98	0.00
20	21	3	76	7.6	263.1	-1.18	0.00
21	21	3	76	7.9	285.6	-1.69	0.00
22	21	3	76	8.2	219.1	-2.33	0.00
23	21	3	76	10.3	289.3	-3.97	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	3	76	9.2	296.1	-4.48	0.00
1	22	3	76	9.9	293.0	-4.57	0.00
2	22	3	76	8.6	276.3	-4.53	0.00
3	22	3	76	9.6	284.7	-5.39	0.00
4	22	3	76	8.6	269.2	-6.94	0.00
5	22	3	76	5.1	294.6	-7.40	0.00
6	22	3	76	9.2	277.4	-7.78	0.00
7	22	3	76	5.5	270.4	-5.83	0.00
8	22	3	76	7.9	81.9	-1.46	0.00
9	22	3	76	10.7	60.7	2.04	0.00
10	22	3	76	7.4	35.6	6.07	0.00
11	22	3	76	10.1	244.8	7.15	0.00
12	22	3	76	10.5	200.5	8.20	0.00
13	22	3	76	10.7	228.0	8.81	0.00
14	22	3	76	12.0	247.5	9.61	0.00
15	22	3	76	11.5	227.1	9.97	0.00
16	22	3	76	12.3	217.6	10.04	0.00
17	22	3	76	12.1	210.6	9.96	0.00
18	22	3	76	9.1	206.4	8.94	0.00
19	22	3	76	9.9	291.7	1.87	0.00
20	22	3	76	10.5	284.4	0.52	0.00
21	22	3	76	7.8	287.0	-0.72	0.00
22	22	3	76	10.4	286.9	0.13	0.00
23	22	3	76	8.6	281.8	-0.86	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	3	76	4.8	259.5	-0.71	0.00
1	23	3	76	7.0	243.6	1.99	0.00
2	23	3	76	12.4	244.4	6.55	0.00
3	23	3	76	9.9	263.2	5.30	0.00
4	23	3	76	11.9	276.4	4.39	0.00
5	23	3	76	6.8	268.8	3.62	0.00
6	23	3	76	10.8	263.6	2.59	0.00
7	23	3	76	10.3	257.4	4.05	0.00
8	23	3	76	11.7	239.1	7.97	0.00
9	23	3	76	18.8	238.3	9.92	0.00
10	23	3	76	17.3	242.6	10.83	0.00
11	23	3	76	19.7	239.2	10.94	0.00
12	23	3	76	17.6	237.8	11.00	0.00
13	23	3	76	18.0	239.4	11.33	0.00
14	23	3	76	14.4	236.8	11.62	0.00
15	23	3	76	17.5	234.8	10.72	0.00
16	23	3	76	15.3	266.3	10.68	0.00
17	23	3	76	13.2	272.3	10.57	0.00
18	23	3	76	11.8	256.2	9.68	0.00
19	23	3	76	11.2	270.2	6.75	0.00
20	23	3	76	6.7	258.3	2.43	0.00
21	23	3	76	10.7	286.2	1.53	0.00
22	23	3	76	5.6	234.8	-0.60	0.00
23	23	3	76	6.4	275.3	-1.61	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	3	76	10.1	293.7	-2.44	0.00
1	24	3	76	10.5	283.5	-3.01	0.00
2	24	3	76	6.1	265.3	-3.76	0.00
3	24	3	76	7.0	258.6	-5.44	0.00
4	24	3	76	6.5	284.4	-4.49	0.00
5	24	3	76	7.2	269.3	-4.82	0.00
6	24	3	76	8.2	283.8	-4.37	0.00
7	24	3	76	10.7	288.7	-3.86	0.00
8	24	3	76	6.6	284.5	1.85	0.00
9	24	3	76	11.0	259.7	6.00	0.00
10	24	3	76	11.1	243.2	7.87	0.00
11	24	3	76	12.6	244.7	9.49	0.00
12	24	3	76	12.3	238.1	10.57	0.00
13	24	3	76	15.0	243.2	11.05	0.00
14	24	3	76	12.2	230.6	10.94	0.00
15	24	3	76	14.3	238.3	11.39	0.00
16	24	3	76	12.4	223.7	12.43	0.00
17	24	3	76	11.1	225.9	11.72	0.00
18	24	3	76	10.6	193.3	10.24	0.00
19	24	3	76	5.4	263.0	6.57	0.00
20	24	3	76	4.4	316.0	2.77	0.00
21	24	3	76	11.7	246.5	8.49	0.00
22	24	3	76	11.1	245.8	8.82	0.00
23	24	3	76	10.7	237.0	8.59	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	3	76	15.8	240.0	10.13	0.00
1	25	3	76	14.6	231.7	10.12	0.00
2	25	3	76	12.7	236.8	9.52	0.00
3	25	3	76	12.0	240.0	9.03	0.00
4	25	3	76	11.5	227.2	8.56	0.00
5	25	3	76	11.9	241.6	7.87	0.00
6	25	3	76	10.6	255.1	6.76	0.00
7	25	3	76	11.8	239.1	7.14	0.00
8	25	3	76	12.1	318.5	7.07	0.00
9	25	3	76	11.7	47.6	2.37	0.00
10	25	3	76	10.5	45.3	-0.86	0.00
11	25	3	76	10.2	59.4	-2.09	0.00
12	25	3	76	9.9	50.7	-2.83	0.02
13	25	3	76	9.4	43.8	-3.06	0.02
14	25	3	76	9.6	27.1	-3.88	0.02
15	25	3	76	10.1	47.4	-4.35	0.03
16	25	3	76	10.1	42.9	-3.79	0.04
17	25	3	76	9.6	71.4	-4.08	0.04
18	25	3	76	4.6	163.9	-4.53	0.00
19	25	3	76	6.2	288.4	-5.21	0.01
20	25	3	76	5.1	299.5	-6.53	0.00
21	25	3	76	8.8	276.3	-9.88	0.00
22	25	3	76	7.7	269.6	-11.40	0.00
23	25	3	76	8.2	286.2	-11.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	3	76	8.1	278.1	-12.50	0.00
1	26	3	76	5.7	265.8	-10.60	0.00
2	26	3	76	6.2	284.8	-11.80	0.00
3	26	3	76	8.6	277.5	-13.00	0.00
4	26	3	76	8.2	285.5	-14.20	0.00
5	26	3	76	4.5	272.3	-15.80	0.00
6	26	3	76	7.7	274.0	-13.80	0.00
7	26	3	76	8.0	275.4	-12.40	0.00
8	26	3	76	7.8	289.2	-7.55	0.00
9	26	3	76	8.3	107.2	-1.76	0.00
10	26	3	76	7.1	242.5	-0.58	0.00
11	26	3	76	7.4	103.2	-0.14	0.00
12	26	3	76	8.5	270.3	-0.12	0.00
13	26	3	76	7.7	241.2	1.25	0.00
14	26	3	76	7.6	239.5	2.31	0.00
15	26	3	76	10.0	207.9	2.40	0.00
16	26	3	76	10.2	229.8	3.04	0.00
17	26	3	76	10.5	210.6	2.62	0.00
18	26	3	76	10.5	187.7	1.56	0.00
19	26	3	76	10.5	259.0	-2.10	0.00
20	26	3	76	9.4	285.0	-4.37	0.00
21	26	3	76	7.6	283.8	-6.10	0.00
22	26	3	76	10.4	273.1	-6.85	0.00
23	26	3	76	8.1	277.6	-7.92	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	3	76	6.3	267.8	-8.79	0.00
1	27	3	76	6.5	270.3	-8.26	0.00
2	27	3	76	10.7	287.5	-6.85	0.00
3	27	3	76	8.8	268.8	-7.05	0.00
4	27	3	76	5.6	272.8	-7.77	0.00
5	27	3	76	9.5	265.0	-7.00	0.00
6	27	3	76	6.9	277.8	-7.56	0.00
7	27	3	76	6.0	272.8	-6.39	0.00
8	27	3	76	5.1	258.2	-2.73	0.00
9	27	3	76	9.8	27.1	2.91	0.00
10	27	3	76	13.8	221.0	5.48	0.00
11	27	3	76	13.8	229.7	5.67	0.00
12	27	3	76	17.3	235.7	6.08	0.00
13	27	3	76	16.2	239.5	6.37	0.00
14	27	3	76	14.4	224.1	6.65	0.00
15	27	3	76	17.7	241.7	7.23	0.00
16	27	3	76	12.2	227.0	6.50	0.00
17	27	3	76	11.7	242.4	6.46	0.00
18	27	3	76	13.0	292.4	4.44	0.00
19	27	3	76	10.4	272.6	2.12	0.00
20	27	3	76	10.7	275.1	1.06	0.00
21	27	3	76	11.3	254.1	-0.86	0.00
22	27	3	76	8.1	297.1	-1.27	0.00
23	27	3	76	6.4	62.2	-2.46	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	3	76	9.6	82.5	-3.10	0.00
1	28	3	76	8.7	86.7	-3.32	0.00
2	28	3	76	8.4	299.5	-3.44	0.00
3	28	3	76	10.1	321.8	-3.89	0.00
4	28	3	76	9.1	341.1	-4.68	0.00
5	28	3	76	6.0	35.8	-5.45	0.00
6	28	3	76	5.3	89.2	-6.95	0.00
7	28	3	76	8.9	298.3	-7.78	0.00
8	28	3	76	10.2	104.7	-5.29	0.00
9	28	3	76	9.3	69.4	-4.42	0.00
10	28	3	76	9.8	83.0	-4.39	0.00
11	28	3	76	9.6	90.9	-3.02	0.00
12	28	3	76	6.6	4.5	-1.19	0.00
13	28	3	76	8.1	319.8	0.13	0.00
14	28	3	76	10.2	274.8	0.07	0.00
15	28	3	76	8.7	330.3	-0.67	0.00
16	28	3	76	8.1	262.3	0.65	0.00
17	28	3	76	9.9	342.4	0.20	0.00
18	28	3	76	7.1	80.4	-1.25	0.00
19	28	3	76	3.1	274.8	-3.11	0.00
20	28	3	76	4.9	274.5	-4.44	0.00
21	28	3	76	6.3	277.3	-5.46	0.00
22	28	3	76	9.6	271.5	-6.03	0.00
23	28	3	76	10.0	282.2	-7.18	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	3	76	9.9	279.3	-7.33	0.00
1	29	3	76	10.1	278.3	-7.48	0.00
2	29	3	76	9.0	272.9	-8.60	0.00
3	29	3	76	8.4	273.3	-9.50	0.00
4	29	3	76	8.8	284.6	-9.73	0.00
5	29	3	76	9.4	289.1	-9.95	0.00
6	29	3	76	9.6	286.2	-10.40	0.00
7	29	3	76	9.3	288.4	-8.93	0.00
8	29	3	76	7.7	79.1	-4.74	0.00
9	29	3	76	10.4	46.6	-3.78	0.00
10	29	3	76	10.8	44.4	-2.36	0.00
11	29	3	76	12.0	43.2	-1.22	0.00
12	29	3	76	12.2	55.0	-0.43	0.00
13	29	3	76	11.5	34.6	-0.43	0.00
14	29	3	76	10.1	57.2	-0.16	0.00
15	29	3	76	9.0	26.1	-0.37	0.00
16	29	3	76	11.5	70.6	-0.32	0.00
17	29	3	76	10.6	54.6	0.26	0.00
18	29	3	76	8.9	356.2	-0.60	0.00
19	29	3	76	4.2	330.3	-3.47	0.00
20	29	3	76	9.6	289.3	-4.04	0.00
21	29	3	76	9.1	293.3	-5.00	0.00
22	29	3	76	10.3	281.7	-5.70	0.00
23	29	3	76	6.4	61.7	-6.45	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	3	76	10.0	284.9	-7.41	0.00
1	30	3	76	9.6	291.8	-8.30	0.00
2	30	3	76	9.8	283.7	-8.62	0.00
3	30	3	76	10.4	283.2	-9.38	0.00
4	30	3	76	10.7	274.3	-9.97	0.00
5	30	3	76	10.3	278.7	-9.73	0.00
6	30	3	76	9.0	296.7	-10.20	0.00
7	30	3	76	9.8	268.7	-7.95	0.00
8	30	3	76	7.2	242.1	-3.44	0.00
9	30	3	76	7.6	227.2	-1.31	0.00
10	30	3	76	10.4	351.1	-0.31	0.00
11	30	3	76	9.6	278.6	0.00	0.00
12	30	3	76	9.5	353.7	1.26	0.00
13	30	3	76	9.3	302.5	2.49	0.00
14	30	3	76	10.0	336.6	3.10	0.00
15	30	3	76	10.6	310.5	3.83	0.00
16	30	3	76	10.5	287.2	4.55	0.00
17	30	3	76	9.6	291.6	5.01	0.00
18	30	3	76	9.0	304.1	4.86	0.00
19	30	3	76	10.5	276.3	0.43	0.00
20	30	3	76	10.3	282.4	-1.29	0.00
21	30	3	76	11.4	285.0	-2.51	0.00
22	30	3	76	11.0	279.0	-3.87	0.00
23	30	3	76	11.5	288.7	-3.91	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	31	3	76	9.3	282.1	-4.85	0.00
1	31	3	76	9.0	280.3	-5.00	0.00
2	31	3	76	8.8	271.1	-4.82	0.00
3	31	3	76	5.6	281.9	-7.10	0.00
4	31	3	76	7.1	276.1	-7.25	0.00
5	31	3	76	8.7	288.5	-7.69	0.00
6	31	3	76	8.6	268.2	-6.97	0.00
7	31	3	76	3.6	260.2	-5.01	0.00
8	31	3	76	6.8	83.1	0.89	0.00
9	31	3	76	11.0	65.7	3.53	0.00
10	31	3	76	11.3	129.0	5.82	0.00
11	31	3	76	11.4	151.7	6.89	0.00
12	31	3	76	10.6	189.2	8.04	0.00
13	31	3	76	11.0	180.5	9.27	0.00
14	31	3	76	11.9	265.7	10.24	0.00
15	31	3	76	11.8	264.4	10.67	0.00
16	31	3	76	11.7	223.9	11.01	0.00
17	31	3	76	10.9	210.6	10.51	0.00
18	31	3	76	9.9	218.9	9.59	0.00
19	31	3	76	11.8	269.5	1.89	0.00
20	31	3	76	11.1	281.2	-0.06	0.00
21	31	3	76	8.4	280.9	-2.54	0.00
22	31	3	76	10.7	274.6	-2.67	0.00
23	31	3	76	10.8	281.4	-2.32	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	4	76	10.3	279.3	-1.95	0.00
1	1	4	76	10.5	281.7	-2.34	0.00
2	1	4	76	9.7	281.9	-4.24	0.00
3	1	4	76	10.0	277.2	-4.22	0.00
4	1	4	76	10.9	282.1	-4.02	0.00
5	1	4	76	6.9	267.6	-4.84	0.00
6	1	4	76	9.8	273.9	-4.72	0.00
7	1	4	76	5.7	267.6	-1.90	0.00
8	1	4	76	8.3	80.2	7.79	0.00
9	1	4	76	13.4	200.7	9.41	0.00
10	1	4	76	10.2	152.3	9.89	0.00
11	1	4	76	12.3	177.9	11.27	0.00
12	1	4	76	13.2	212.7	12.21	0.00
13	1	4	76	14.9	220.3	12.63	0.00
14	1	4	76	13.8	213.8	13.50	0.00
15	1	4	76	15.9	233.9	14.28	0.00
16	1	4	76	18.2	236.4	14.42	0.00
17	1	4	76	17.8	241.1	14.19	0.00
18	1	4	76	12.2	242.0	13.10	0.00
19	1	4	76	12.3	259.4	9.12	0.00
20	1	4	76	12.0	269.2	2.98	0.00
21	1	4	76	11.8	285.8	2.06	0.00
22	1	4	76	11.9	289.4	1.85	0.00
23	1	4	76	9.5	276.6	1.07	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	4	76	9.4	273.4	0.71	0.00
1	2	4	76	10.1	263.6	1.57	0.00
2	2	4	76	7.8	93.0	-1.19	0.00
3	2	4	76	10.3	276.3	-2.89	0.00
4	2	4	76	8.9	285.3	-2.93	0.00
5	2	4	76	10.2	279.9	-3.13	0.00
6	2	4	76	9.7	283.3	-2.62	0.00
7	2	4	76	8.0	264.4	-1.61	0.00
8	2	4	76	8.1	283.7	4.74	0.00
9	2	4	76	10.6	282.0	6.73	0.00
10	2	4	76	10.5	287.9	7.44	0.00
11	2	4	76	11.8	56.9	7.22	0.00
12	2	4	76	11.5	95.2	7.97	0.00
13	2	4	76	9.5	52.3	9.53	0.00
14	2	4	76	10.8	47.7	10.54	0.00
15	2	4	76	10.9	115.1	11.41	0.00
16	2	4	76	11.4	41.4	11.72	0.00
17	2	4	76	10.4	17.9	11.77	0.00
18	2	4	76	8.9	27.4	10.98	0.00
19	2	4	76	11.1	278.5	3.76	0.00
20	2	4	76	9.8	292.9	1.67	0.00
21	2	4	76	9.3	286.6	0.90	0.00
22	2	4	76	10.2	288.2	0.32	0.00
23	2	4	76	9.4	285.7	0.15	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	4	76	9.3	295.3	-0.41	0.00
1	3	4	76	11.4	286.9	-2.36	0.00
2	3	4	76	10.8	277.0	-3.26	0.00
3	3	4	76	10.3	278.4	-3.52	0.00
4	3	4	76	11.0	276.1	-3.95	0.00
5	3	4	76	10.3	271.5	-4.33	0.00
6	3	4	76	11.5	269.6	-4.70	0.00
7	3	4	76	5.6	259.3	-2.19	0.00
8	3	4	76	8.5	79.1	2.31	0.00
9	3	4	76	8.5	89.4	5.79	0.00
10	3	4	76	999.0	999.0	999.00	0.00
11	3	4	76	999.0	999.0	999.00	0.00
12	3	4	76	999.0	999.0	999.00	0.00
13	3	4	76	999.0	999.0	999.00	0.00
14	3	4	76	999.0	999.0	999.00	0.00
15	3	4	76	999.0	999.0	999.00	0.00
16	3	4	76	999.0	999.0	999.00	0.00
17	3	4	76	999.0	999.0	999.00	0.00
18	3	4	76	999.0	999.0	999.00	0.00
19	3	4	76	999.0	999.0	999.00	0.00
20	3	4	76	999.0	999.0	999.00	0.00
21	3	4	76	999.0	999.0	999.00	0.00
22	3	4	76	999.0	999.0	999.00	0.00
23	3	4	76	999.0	999.0	999.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	4	76	999.0	999.0	999.00	0.00
1	4	4	76	999.0	999.0	999.00	0.00
2	4	4	76	999.0	999.0	999.00	0.00
3	4	4	76	999.0	999.0	999.00	0.00
4	4	4	76	999.0	999.0	999.00	0.00
5	4	4	76	999.0	999.0	999.00	0.00
6	4	4	76	999.0	999.0	999.00	0.00
7	4	4	76	999.0	999.0	999.00	0.00
8	4	4	76	999.0	999.0	999.00	0.00
9	4	4	76	999.0	999.0	999.00	0.00
10	4	4	76	999.0	999.0	999.00	0.00
11	4	4	76	12.3	158.7	12.80	0.00
12	4	4	76	12.4	215.1	13.98	0.00
13	4	4	76	10.7	284.1	14.69	0.00
14	4	4	76	15.5	160.8	14.88	0.00
15	4	4	76	13.9	204.5	15.05	0.00
16	4	4	76	13.2	225.6	15.24	0.00
17	4	4	76	12.0	202.1	14.21	0.00
18	4	4	76	11.4	251.1	13.25	0.00
19	4	4	76	7.8	261.7	9.20	0.00
20	4	4	76	10.1	278.6	4.50	0.00
21	4	4	76	12.0	284.1	2.16	0.00
22	4	4	76	10.4	282.0	0.97	0.00
23	4	4	76	11.2	275.0	0.78	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	4	76	11.3	281.1	0.35	0.00
1	5	4	76	10.7	282.5	0.15	0.00
2	5	4	76	12.1	279.3	-0.07	0.00
3	5	4	76	11.2	282.4	-1.13	0.00
4	5	4	76	11.3	274.5	-1.48	0.00
5	5	4	76	11.5	276.8	-0.95	0.00
6	5	4	76	12.1	275.6	-0.98	0.00
7	5	4	76	9.7	284.0	0.78	0.00
8	5	4	76	6.8	287.7	3.10	0.00
9	5	4	76	6.5	96.4	7.28	0.00
10	5	4	76	5.2	255.5	9.29	0.00
11	5	4	76	11.3	127.8	12.72	0.00
12	5	4	76	13.2	186.7	12.34	0.00
13	5	4	76	10.4	163.0	11.53	0.00
14	5	4	76	14.1	228.5	11.52	0.00
15	5	4	76	10.8	142.4	11.13	0.00
16	5	4	76	9.8	96.0	7.81	0.00
17	5	4	76	7.0	305.4	8.87	0.00
18	5	4	76	13.0	233.5	5.19	0.00
19	5	4	76	12.2	242.2	0.91	0.05
20	5	4	76	10.3	234.0	1.23	0.00
21	5	4	76	7.7	99.4	0.38	0.00
22	5	4	76	6.6	171.9	0.67	0.00
23	5	4	76	5.1	259.5	-1.01	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	4	76	6.4	281.7	-1.53	0.00
1	6	4	76	10.2	248.5	-2.09	0.00
2	6	4	76	8.8	191.9	-2.05	0.00
3	6	4	76	7.4	256.0	-3.51	0.00
4	6	4	76	10.0	242.7	-2.31	0.00
5	6	4	76	10.4	226.7	-1.34	0.00
6	6	4	76	5.9	23.8	-3.03	0.00
7	6	4	76	7.4	74.3	-2.71	0.00
8	6	4	76	8.2	243.6	0.26	0.00
9	6	4	76	13.5	253.4	1.21	0.00
10	6	4	76	15.0	225.6	2.13	0.00
11	6	4	76	13.3	225.7	2.84	0.00
12	6	4	76	14.6	224.2	3.35	0.00
13	6	4	76	14.5	228.7	4.69	0.00
14	6	4	76	18.1	249.5	4.34	0.00
15	6	4	76	12.5	239.0	3.47	0.00
16	6	4	76	13.5	240.9	4.44	0.00
17	6	4	76	12.8	244.9	4.61	0.00
18	6	4	76	14.5	257.4	3.62	0.00
19	6	4	76	10.7	252.4	1.52	0.00
20	6	4	76	10.5	250.7	2.02	0.00
21	6	4	76	10.6	247.2	2.21	0.00
22	6	4	76	10.9	257.3	2.36	0.00
23	6	4	76	5.6	253.1	2.19	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	4	76	5.9	69.0	2.10	0.00
1	7	4	76	7.2	239.0	2.73	0.00
2	7	4	76	11.1	264.3	2.41	0.00
3	7	4	76	7.8	254.8	2.12	0.00
4	7	4	76	10.5	261.2	2.82	0.00
5	7	4	76	9.4	261.8	2.61	0.00
6	7	4	76	8.7	266.5	2.51	0.00
7	7	4	76	6.8	179.9	2.63	0.00
8	7	4	76	2.8	179.8	3.06	0.00
9	7	4	76	8.0	273.0	4.16	0.00
10	7	4	76	9.4	326.0	5.68	0.00
11	7	4	76	10.6	59.8	5.23	0.00
12	7	4	76	10.5	63.7	4.39	0.00
13	7	4	76	9.5	82.2	4.40	0.00
14	7	4	76	9.5	59.7	5.64	0.00
15	7	4	76	6.6	122.8	6.33	0.00
16	7	4	76	7.9	79.5	6.71	0.00
17	7	4	76	11.0	72.4	6.64	0.00
18	7	4	76	11.9	71.2	6.26	0.00
19	7	4	76	7.1	275.6	2.77	0.00
20	7	4	76	10.5	283.9	0.52	0.00
21	7	4	76	11.7	282.6	-0.73	0.00
22	7	4	76	10.9	280.0	-0.97	0.00
23	7	4	76	11.4	282.1	-1.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	4	76	10.9	282.1	-1.14	0.00
1	8	4	76	4.9	255.2	-3.05	0.00
2	8	4	76	11.1	281.2	-2.69	0.00
3	8	4	76	6.1	277.7	-3.84	0.00
4	8	4	76	11.4	276.7	-3.55	0.00
5	8	4	76	11.1	272.4	-3.80	0.00
6	8	4	76	9.6	277.0	-3.85	0.00
7	8	4	76	6.1	278.8	-1.42	0.00
8	8	4	76	8.9	80.6	2.33	0.00
9	8	4	76	9.4	70.1	5.50	0.00
10	8	4	76	11.6	62.8	7.96	0.00
11	8	4	76	10.0	64.9	10.37	0.00
12	8	4	76	11.5	36.5	11.88	0.00
13	8	4	76	8.6	283.9	14.18	0.00
14	8	4	76	14.3	134.0	13.95	0.00
15	8	4	76	12.1	154.2	13.66	0.00
16	8	4	76	11.5	195.8	13.29	0.00
17	8	4	76	10.9	183.1	12.80	0.00
18	8	4	76	10.8	154.7	12.79	0.00
19	8	4	76	9.2	269.0	7.13	0.00
20	8	4	76	10.2	286.4	3.37	0.00
21	8	4	76	11.7	281.7	2.34	0.00
22	8	4	76	12.0	285.6	1.64	0.00
23	8	4	76	11.3	268.5	1.32	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	4	76	12.1	282.7	1.27	0.00
1	9	4	76	11.6	272.7	0.22	0.00
2	9	4	76	9.1	268.3	-1.34	0.00
3	9	4	76	7.2	278.5	-1.30	0.00
4	9	4	76	9.0	258.3	0.20	0.00
5	9	4	76	7.8	279.0	-0.99	0.00
6	9	4	76	10.9	263.9	1.37	0.00
7	9	4	76	10.7	233.0	8.28	0.00
8	9	4	76	11.8	223.1	9.86	0.00
9	9	4	76	17.4	234.8	10.53	0.00
10	9	4	76	20.5	240.1	11.02	0.00
11	9	4	76	18.7	245.9	11.59	0.00
12	9	4	76	18.7	248.0	11.83	0.00
13	9	4	76	17.8	249.2	12.43	0.00
14	9	4	76	17.2	243.5	13.11	0.00
15	9	4	76	15.7	256.5	12.81	0.00
16	9	4	76	14.2	278.5	13.19	0.00
17	9	4	76	12.7	272.1	12.89	0.00
18	9	4	76	10.8	290.7	12.31	0.00
19	9	4	76	9.3	290.2	8.37	0.00
20	9	4	76	12.1	288.3	4.46	0.00
21	9	4	76	11.0	276.0	2.00	0.00
22	9	4	76	11.5	274.7	0.91	0.00
23	9	4	76	10.9	260.4	-0.04	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	4	76	11.4	303.1	-0.80	0.00
1	10	4	76	5.9	260.2	-2.52	0.00
2	10	4	76	10.7	280.1	-3.25	0.00
3	10	4	76	11.2	283.7	-3.25	0.00
4	10	4	76	11.2	285.6	-3.82	0.00
5	10	4	76	11.4	287.7	-4.35	0.00
6	10	4	76	9.5	286.5	-3.93	0.00
7	10	4	76	8.6	292.5	-0.58	0.00
8	10	4	76	5.9	90.4	5.75	0.00
9	10	4	76	8.5	79.8	6.52	0.00
10	10	4	76	9.4	82.7	7.78	0.00
11	10	4	76	10.8	118.2	9.40	0.00
12	10	4	76	10.6	110.7	11.03	0.00
13	10	4	76	11.7	93.2	13.06	0.00
14	10	4	76	13.1	213.4	14.97	0.00
15	10	4	76	13.6	168.3	15.65	0.00
16	10	4	76	12.7	50.0	16.01	0.00
17	10	4	76	13.0	42.6	15.93	0.00
18	10	4	76	11.6	48.7	13.73	0.00
19	10	4	76	7.2	257.9	8.28	0.00
20	10	4	76	11.1	282.9	5.74	0.00
21	10	4	76	10.2	287.4	4.22	0.00
22	10	4	76	10.7	286.6	3.22	0.00
23	10	4	76	9.8	287.9	2.39	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	4	76	9.5	289.8	1.10	0.00
1	11	4	76	11.3	269.9	0.91	0.00
2	11	4	76	10.5	280.0	-1.35	0.00
3	11	4	76	10.0	271.3	-1.02	0.00
4	11	4	76	10.7	277.1	-1.87	0.00
5	11	4	76	10.4	262.0	-2.51	0.00
6	11	4	76	9.4	277.1	-3.57	0.00
7	11	4	76	6.5	283.7	1.50	0.00
8	11	4	76	6.3	104.5	8.38	0.00
9	11	4	76	10.9	51.3	12.29	0.00
10	11	4	76	13.6	82.0	14.94	0.00
11	11	4	76	13.9	211.7	16.81	0.00
12	11	4	76	14.1	231.3	17.04	0.00
13	11	4	76	14.2	190.9	17.48	0.00
14	11	4	76	15.4	204.1	18.14	0.00
15	11	4	76	14.4	189.6	18.24	0.00
16	11	4	76	14.8	216.6	18.48	0.00
17	11	4	76	14.7	196.8	18.36	0.00
18	11	4	76	13.5	213.3	17.67	0.00
19	11	4	76	10.7	266.6	11.05	0.00
20	11	4	76	10.0	278.5	6.99	0.00
21	11	4	76	11.6	277.5	5.38	0.00
22	11	4	76	11.0	276.0	2.81	0.00
23	11	4	76	6.0	201.3	1.79	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	4	76	9.7	281.0	2.29	0.00
1	12	4	76	5.7	266.3	-0.07	0.00
2	12	4	76	10.4	285.1	2.69	0.00
3	12	4	76	12.0	277.7	3.53	0.00
4	12	4	76	10.3	290.1	2.56	0.00
5	12	4	76	12.0	288.3	2.71	0.00
6	12	4	76	8.5	275.8	1.25	0.00
7	12	4	76	6.2	282.4	6.51	0.00
8	12	4	76	10.6	206.8	12.91	0.00
9	12	4	76	14.8	207.6	12.63	0.00
10	12	4	76	12.8	197.9	11.42	0.00
11	12	4	76	13.6	223.0	10.27	0.00
12	12	4	76	11.8	202.2	12.85	0.00
13	12	4	76	13.6	178.9	13.85	0.00
14	12	4	76	12.0	209.5	12.27	0.00
15	12	4	76	13.0	241.7	8.28	0.00
16	12	4	76	8.3	253.8	6.41	0.01
17	12	4	76	7.9	212.4	5.94	0.00
18	12	4	76	8.1	38.8	5.58	0.00
19	12	4	76	5.3	88.4	4.04	0.00
20	12	4	76	5.1	258.8	1.33	0.00
21	12	4	76	8.4	285.1	0.67	0.00
22	12	4	76	11.6	281.8	0.88	0.00
23	12	4	76	5.8	268.1	-0.55	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	4	76	8.0	283.9	1.21	0.00
1	13	4	76	9.1	246.4	4.07	0.00
2	13	4	76	11.3	288.1	1.49	0.00
3	13	4	76	10.5	288.0	0.30	0.00
4	13	4	76	10.4	282.3	-0.35	0.00
5	13	4	76	8.2	251.1	3.39	0.00
6	13	4	76	10.1	167.2	5.40	0.00
7	13	4	76	9.3	164.9	3.56	0.00
8	13	4	76	10.4	194.3	4.68	0.00
9	13	4	76	10.0	156.6	5.50	0.00
10	13	4	76	10.6	144.3	5.93	0.00
11	13	4	76	13.8	224.4	7.07	0.00
12	13	4	76	11.6	198.5	6.36	0.00
13	13	4	76	14.4	216.1	8.18	0.00
14	13	4	76	12.3	200.5	8.96	0.00
15	13	4	76	13.4	207.5	8.00	0.00
16	13	4	76	10.7	178.2	6.05	0.00
17	13	4	76	14.6	226.8	8.68	0.00
18	13	4	76	12.9	232.1	5.59	0.00
19	13	4	76	6.3	247.1	4.44	0.00
20	13	4	76	8.1	263.4	4.18	0.00
21	13	4	76	6.3	215.8	3.73	0.00
22	13	4	76	4.3	270.7	1.24	0.00
23	13	4	76	8.1	271.8	0.82	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	4	76	8.1	206.1	4.08	0.00
1	14	4	76	6.8	197.7	3.36	0.00
2	14	4	76	10.5	189.5	3.07	0.00
3	14	4	76	5.3	263.2	1.25	0.00
4	14	4	76	6.0	213.7	1.41	0.00
5	14	4	76	7.4	186.2	2.14	0.00
6	14	4	76	6.1	263.4	-1.30	0.00
7	14	4	76	9.0	137.9	3.28	0.00
8	14	4	76	9.0	175.4	3.59	0.00
9	14	4	76	11.5	197.2	5.79	0.00
10	14	4	76	11.5	205.7	7.40	0.01
11	14	4	76	12.2	235.8	7.85	0.00
12	14	4	76	13.4	223.2	8.93	0.00
13	14	4	76	12.7	200.4	8.89	0.00
14	14	4	76	14.4	218.5	7.97	0.00
15	14	4	76	12.4	233.1	8.32	0.00
16	14	4	76	13.8	220.7	8.06	0.00
17	14	4	76	11.3	216.9	8.32	0.00
18	14	4	76	10.7	254.9	7.94	0.00
19	14	4	76	5.8	252.1	6.87	0.00
20	14	4	76	7.8	244.8	2.26	0.01
21	14	4	76	11.0	246.4	2.00	0.01
22	14	4	76	6.0	273.9	1.90	0.00
23	14	4	76	2.1	3.9	1.25	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	4	76	7.1	228.1	1.95	0.00
1	15	4	76	3.2	80.6	0.04	0.00
2	15	4	76	1.7	312.2	-1.38	0.00
3	15	4	76	3.3	117.9	-0.54	0.00
4	15	4	76	3.2	317.7	1.01	0.00
5	15	4	76	5.1	166.9	1.62	0.00
6	15	4	76	2.9	219.0	0.99	0.00
7	15	4	76	6.3	209.5	3.02	0.00
8	15	4	76	8.0	228.6	3.11	0.00
9	15	4	76	7.3	232.1	3.65	0.00
10	15	4	76	12.4	254.9	3.97	0.00
11	15	4	76	14.0	236.6	5.36	0.00
12	15	4	76	12.3	231.9	5.67	0.00
13	15	4	76	16.0	212.0	6.54	0.00
14	15	4	76	16.9	233.3	6.63	0.00
15	15	4	76	12.8	216.8	7.54	0.00
16	15	4	76	12.7	215.6	7.17	0.00
17	15	4	76	10.8	225.0	7.63	0.00
18	15	4	76	13.4	233.4	6.18	0.00
19	15	4	76	11.3	248.9	4.74	0.00
20	15	4	76	9.9	236.4	4.08	0.00
21	15	4	76	4.4	261.9	2.22	0.00
22	15	4	76	3.4	89.7	0.68	0.00
23	15	4	76	4.7	270.3	-0.87	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	4	76	3.9	288.0	-0.96	0.00
1	16	4	76	4.9	271.8	-2.71	0.00
2	16	4	76	3.7	262.4	-2.95	0.00
3	16	4	76	2.9	284.3	-2.95	0.00
4	16	4	76	2.6	289.5	-1.41	0.00
5	16	4	76	2.3	286.6	-1.05	0.00
6	16	4	76	3.7	255.0	-0.62	0.00
7	16	4	76	2.1	232.5	-0.49	0.00
8	16	4	76	1.7	307.2	1.02	0.00
9	16	4	76	5.5	208.1	3.22	0.00
10	16	4	76	6.8	207.3	5.03	0.00
11	16	4	76	8.7	228.5	6.46	0.00
12	16	4	76	14.3	253.0	6.95	0.00
13	16	4	76	11.0	279.7	7.53	0.00
14	16	4	76	13.4	288.9	7.97	0.00
15	16	4	76	12.3	250.8	8.09	0.00
16	16	4	76	13.2	278.2	7.69	0.00
17	16	4	76	20.7	248.4	5.58	0.00
18	16	4	76	17.2	263.0	2.91	0.00
19	16	4	76	11.9	246.0	2.76	0.00
20	16	4	76	6.1	239.0	2.57	0.00
21	16	4	76	5.1	238.9	2.35	0.00
22	16	4	76	2.7	246.3	1.72	0.00
23	16	4	76	3.5	62.7	0.43	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	4	76	2.1	17.3	-0.11	0.00
1	17	4	76	1.8	81.7	-0.59	0.00
2	17	4	76	2.9	32.5	-0.46	0.00
3	17	4	76	2.7	339.4	-0.18	0.01
4	17	4	76	3.9	356.3	-0.01	0.00
5	17	4	76	3.2	7.8	-0.11	0.00
6	17	4	76	5.5	16.7	0.00	0.00
7	17	4	76	4.7	46.8	-0.44	0.00
8	17	4	76	4.8	18.4	-0.43	0.00
9	17	4	76	6.0	35.0	-0.16	0.01
10	17	4	76	6.2	40.8	0.07	0.00
11	17	4	76	7.0	15.0	0.52	0.00
12	17	4	76	9.3	48.0	1.08	0.00
13	17	4	76	7.1	17.1	2.02	0.00
14	17	4	76	8.4	21.0	2.66	0.00
15	17	4	76	8.2	29.3	3.63	0.00
16	17	4	76	6.9	6.6	3.46	0.00
17	17	4	76	6.3	23.4	3.71	0.00
18	17	4	76	2.5	0.7	4.00	0.00
19	17	4	76	2.3	114.4	1.74	0.00
20	17	4	76	4.3	268.2	-0.02	0.00
21	17	4	76	7.2	276.1	-0.92	0.00
22	17	4	76	5.5	286.0	-0.14	0.00
23	17	4	76	3.6	292.5	0.06	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	18	4	76	4.4	261.9	0.50	0.00
1	18	4	76	2.2	260.7	0.72	0.00
2	18	4	76	2.4	196.5	0.23	0.00
3	18	4	76	1.5	7.2	-0.07	0.01
4	18	4	76	2.8	76.2	-0.34	0.02
5	18	4	76	2.4	54.6	-0.69	0.00
6	18	4	76	3.1	77.4	-0.79	0.00
7	18	4	76	3.4	90.9	-0.56	0.00
8	18	4	76	2.9	58.5	-0.43	0.02
9	18	4	76	3.1	69.9	0.60	0.00
10	18	4	76	5.1	55.5	1.01	0.00
11	18	4	76	5.9	77.9	2.31	0.00
12	18	4	76	4.5	89.6	2.75	0.00
13	18	4	76	2.4	80.1	2.24	0.01
14	18	4	76	6.4	65.5	5.35	0.00
15	18	4	76	7.3	66.9	5.67	0.00
16	18	4	76	10.8	258.5	0.75	0.00
17	18	4	76	6.6	59.9	1.17	0.02
18	18	4	76	2.0	262.6	1.38	0.00
19	18	4	76	3.1	58.2	0.75	0.00
20	18	4	76	2.2	60.2	0.47	0.00
21	18	4	76	3.6	278.8	0.20	0.00
22	18	4	76	1.8	89.6	-0.33	0.00
23	18	4	76	1.2	78.8	-0.06	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	4	76	1.0	332.0	-0.75	0.00
1	19	4	76	2.7	285.7	-0.88	0.00
2	19	4	76	1.5	267.2	-0.47	0.00
3	19	4	76	1.9	295.9	-0.43	0.00
4	19	4	76	1.8	283.2	-0.33	0.00
5	19	4	76	2.7	285.0	-0.30	0.00
6	19	4	76	2.2	281.5	-0.58	0.00
7	19	4	76	1.7	285.9	-0.20	0.00
8	19	4	76	5.4	91.3	1.42	0.00
9	19	4	76	6.2	67.5	2.50	0.00
10	19	4	76	5.4	85.3	2.18	0.00
11	19	4	76	2.5	192.7	2.96	0.00
12	19	4	76	3.0	223.3	4.00	0.00
13	19	4	76	5.2	72.9	4.00	0.00
14	19	4	76	4.3	351.2	6.53	0.00
15	19	4	76	6.1	259.3	7.85	0.00
16	19	4	76	7.9	276.8	8.23	0.00
17	19	4	76	9.0	274.3	8.21	0.00
18	19	4	76	7.1	266.5	8.21	0.00
19	19	4	76	5.1	253.8	5.53	0.00
20	19	4	76	4.7	66.3	3.68	0.00
21	19	4	76	2.4	309.2	2.59	0.00
22	19	4	76	6.1	264.6	1.62	0.00
23	19	4	76	5.3	266.4	1.05	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	4	76	3.3	267.5	1.07	0.00
1	20	4	76	4.4	289.1	0.31	0.00
2	20	4	76	2.4	268.6	0.20	0.00
3	20	4	76	4.7	274.7	-0.47	0.00
4	20	4	76	4.6	281.8	-0.85	0.00
5	20	4	76	6.3	280.9	-2.22	0.00
6	20	4	76	7.1	290.1	-2.63	0.00
7	20	4	76	3.9	274.9	0.54	0.00
8	20	4	76	4.7	141.0	3.78	0.00
9	20	4	76	3.7	166.9	5.31	0.00
10	20	4	76	4.5	233.0	7.15	0.00
11	20	4	76	6.4	204.6	8.00	0.00
12	20	4	76	6.1	315.1	9.18	0.00
13	20	4	76	7.3	313.1	10.03	0.00
14	20	4	76	7.3	249.7	11.02	0.00
15	20	4	76	10.1	279.2	11.60	0.00
16	20	4	76	10.8	267.6	11.56	0.00
17	20	4	76	10.6	278.7	12.16	0.00
18	20	4	76	8.5	294.4	12.03	0.00
19	20	4	76	5.7	257.3	9.07	0.00
20	20	4	76	5.3	277.3	5.74	0.00
21	20	4	76	5.0	283.6	4.19	0.00
22	20	4	76	5.9	279.7	2.12	0.00
23	20	4	76	6.4	268.2	1.52	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	4	76	6.9	281.9	0.23	0.00
1	21	4	76	5.8	271.6	-0.56	0.00
2	21	4	76	3.9	290.3	0.86	0.00
3	21	4	76	6.1	102.7	2.55	0.00
4	21	4	76	5.2	267.4	2.26	0.00
5	21	4	76	7.2	289.4	1.40	0.00
6	21	4	76	5.2	278.5	1.43	0.00
7	21	4	76	6.0	275.0	3.48	0.00
8	21	4	76	4.4	202.3	9.91	0.00
9	21	4	76	11.5	238.4	11.58	0.00
10	21	4	76	12.8	271.9	12.76	0.00
11	21	4	76	16.9	260.2	13.53	0.00
12	21	4	76	14.7	275.8	14.01	0.00
13	21	4	76	15.2	276.9	14.06	0.00
14	21	4	76	12.6	236.3	14.82	0.00
15	21	4	76	17.4	271.9	14.79	0.00
16	21	4	76	13.0	246.6	14.53	0.00
17	21	4	76	15.1	255.0	15.02	0.00
18	21	4	76	7.7	245.6	14.02	0.00
19	21	4	76	4.9	254.5	11.25	0.00
20	21	4	76	6.1	276.6	7.70	0.00
21	21	4	76	10.2	283.8	5.26	0.00
22	21	4	76	8.5	285.7	4.13	0.00
23	21	4	76	8.7	283.8	2.93	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	22	4	76	7.9	279.5	2.11	0.00
1	22	4	76	6.6	283.9	0.47	0.00
2	22	4	76	5.2	270.5	-1.36	0.00
3	22	4	76	8.1	280.6	2.00	0.00
4	22	4	76	8.2	278.7	2.58	0.00
5	22	4	76	7.3	272.8	1.92	0.00
6	22	4	76	4.2	280.6	1.21	0.00
7	22	4	76	9.0	241.0	10.30	0.00
8	22	4	76	11.6	222.8	12.91	0.00
9	22	4	76	11.8	225.7	13.56	0.00
10	22	4	76	17.3	231.0	13.89	0.00
11	22	4	76	16.4	232.1	15.08	0.00
12	22	4	76	15.7	220.6	15.60	0.00
13	22	4	76	17.0	227.8	16.36	0.00
14	22	4	76	16.8	235.3	16.04	0.00
15	22	4	76	18.6	283.0	13.54	0.00
16	22	4	76	7.4	286.3	10.52	0.00
17	22	4	76	5.4	191.7	13.09	0.00
18	22	4	76	4.5	325.8	13.15	0.00
19	22	4	76	3.1	217.4	11.38	0.00
20	22	4	76	4.7	187.8	11.35	0.00
21	22	4	76	2.9	282.1	6.32	0.00
22	22	4	76	7.3	248.7	10.95	0.00
23	22	4	76	8.4	275.6	10.51	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	4	76	3.8	181.3	8.43	0.00
1	23	4	76	4.1	275.3	6.56	0.00
2	23	4	76	5.8	269.9	4.39	0.00
3	23	4	76	6.1	36.8	5.36	0.00
4	23	4	76	7.4	246.8	4.45	0.02
5	23	4	76	4.9	260.1	2.81	0.01
6	23	4	76	4.6	273.7	2.18	0.00
7	23	4	76	5.2	292.5	3.25	0.00
8	23	4	76	3.9	218.2	6.20	0.00
9	23	4	76	10.6	262.8	7.31	0.00
10	23	4	76	10.0	285.5	8.73	0.00
11	23	4	76	12.8	286.1	9.36	0.00
12	23	4	76	13.0	275.3	10.49	0.00
13	23	4	76	14.7	294.3	10.92	0.00
14	23	4	76	14.5	282.3	11.50	0.00
15	23	4	76	6.7	305.8	10.87	0.00
16	23	4	76	10.4	17.0	10.38	0.00
17	23	4	76	10.0	41.5	9.98	0.00
18	23	4	76	7.3	47.6	9.28	0.00
19	23	4	76	3.1	357.9	8.13	0.00
20	23	4	76	6.7	279.1	2.26	0.00
21	23	4	76	7.1	287.5	0.39	0.00
22	23	4	76	7.0	287.0	0.00	0.00
23	23	4	76	6.0	278.7	-0.90	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	4	76	7.9	282.0	-2.44	0.00
1	24	4	76	7.1	289.9	-2.81	0.00
2	24	4	76	9.6	275.6	-2.80	0.00
3	24	4	76	7.7	282.1	-3.73	0.00
4	24	4	76	8.0	281.1	-3.37	0.00
5	24	4	76	6.8	285.8	-3.64	0.00
6	24	4	76	6.8	286.4	-2.91	0.00
7	24	4	76	3.9	289.4	-0.06	0.00
8	24	4	76	6.1	55.8	4.81	0.00
9	24	4	76	5.3	81.9	7.01	0.00
10	24	4	76	5.0	37.5	8.73	0.00
11	24	4	76	4.7	122.2	10.93	0.00
12	24	4	76	6.2	64.5	12.30	0.00
13	24	4	76	6.3	267.7	13.73	0.00
14	24	4	76	6.9	266.2	14.74	0.00
15	24	4	76	8.8	278.8	15.36	0.00
16	24	4	76	10.9	279.6	15.26	0.00
17	24	4	76	8.5	295.0	14.81	0.00
18	24	4	76	7.5	304.9	15.72	0.00
19	24	4	76	3.1	284.9	11.06	0.00
20	24	4	76	7.8	282.8	6.17	0.00
21	24	4	76	7.7	290.3	4.67	0.00
22	24	4	76	6.0	267.5	3.79	0.00
23	24	4	76	4.7	274.7	1.58	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	4	76	4.9	264.3	0.50	0.00
1	25	4	76	4.4	287.9	-0.89	0.00
2	25	4	76	6.1	274.8	-1.28	0.00
3	25	4	76	4.7	276.8	-1.48	0.00
4	25	4	76	6.1	281.1	-1.36	0.00
5	25	4	76	5.3	274.5	-1.40	0.00
6	25	4	76	4.3	276.8	0.15	0.00
7	25	4	76	8.0	157.7	9.90	0.00
8	25	4	76	7.6	131.3	10.77	0.00
9	25	4	76	9.3	202.0	14.27	0.00
10	25	4	76	999.0	999.0	999.00	0.00
11	25	4	76	999.0	999.0	999.00	0.00
12	25	4	76	999.0	999.0	999.00	0.00
13	25	4	76	999.0	999.0	999.00	0.00
14	25	4	76	999.0	999.0	999.00	0.00
15	25	4	76	999.0	999.0	999.00	0.00
16	25	4	76	999.0	999.0	999.00	0.00
17	25	4	76	999.0	999.0	999.00	0.00
18	25	4	76	999.0	999.0	999.00	0.00
19	25	4	76	999.0	999.0	999.00	0.00
20	25	4	76	999.0	999.0	999.00	0.00
21	25	4	76	999.0	999.0	999.00	0.00
22	25	4	76	999.0	999.0	999.00	0.00
23	25	4	76	999.0	999.0	999.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	4	76	999.0	999.0	999.00	0.00
1	26	4	76	999.0	999.0	999.00	0.00
2	26	4	76	999.0	999.0	999.00	0.00
3	26	4	76	999.0	999.0	999.00	0.00
4	26	4	76	999.0	999.0	999.00	0.00
5	26	4	76	999.0	999.0	999.00	0.00
6	26	4	76	999.0	999.0	999.00	0.00
7	26	4	76	999.0	999.0	999.00	0.00
8	26	4	76	999.0	999.0	999.00	0.00
9	26	4	76	999.0	999.0	999.00	0.00
10	26	4	76	999.0	999.0	999.00	0.00
11	26	4	76	999.0	999.0	999.00	0.00
12	26	4	76	14.7	280.0	-0.01	0.04
13	26	4	76	13.5	282.5	0.47	0.00
14	26	4	76	16.2	279.9	0.34	0.00
15	26	4	76	15.5	278.6	1.05	0.00
16	26	4	76	15.6	279.5	1.85	0.00
17	26	4	76	14.2	272.4	1.93	0.00
18	26	4	76	12.0	271.1	1.20	0.00
19	26	4	76	7.7	252.4	0.73	0.00
20	26	4	76	3.5	358.2	-0.60	0.00
21	26	4	76	6.8	243.3	-1.97	0.00
22	26	4	76	5.1	271.2	-2.48	0.00
23	26	4	76	4.8	287.6	-2.36	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	4	76	2.8	265.9	-1.86	0.00
1	27	4	76	2.2	265.6	-2.76	0.01
2	27	4	76	3.6	275.8	-3.16	0.03
3	27	4	76	2.8	279.0	-4.47	0.00
4	27	4	76	5.4	282.6	-6.80	0.00
5	27	4	76	6.9	291.1	-7.40	0.00
6	27	4	76	5.2	284.8	-7.20	0.00
7	27	4	76	1.7	163.0	-2.75	0.00
8	27	4	76	2.4	47.0	-0.70	0.00
9	27	4	76	3.3	297.9	1.45	0.00
10	27	4	76	5.4	60.1	2.78	0.00
11	27	4	76	4.7	25.3	4.14	0.00
12	27	4	76	9.0	329.6	5.05	0.00
13	27	4	76	11.0	234.6	6.87	0.00
14	27	4	76	13.5	211.2	7.60	0.00
15	27	4	76	11.6	248.8	8.53	0.00
16	27	4	76	7.6	235.5	8.94	0.00
17	27	4	76	8.5	257.7	9.48	0.00
18	27	4	76	5.8	286.9	9.75	0.00
19	27	4	76	3.9	277.5	5.28	0.00
20	27	4	76	5.0	283.0	1.29	0.00
21	27	4	76	7.6	270.3	-0.90	0.00
22	27	4	76	6.9	289.0	-0.48	0.00
23	27	4	76	6.6	289.6	-0.94	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	4	76	8.0	285.8	-1.36	0.00
1	28	4	76	6.9	287.8	-1.47	0.00
2	28	4	76	6.1	282.0	-0.90	0.00
3	28	4	76	7.0	282.0	-2.04	0.00
4	28	4	76	2.0	300.8	-3.79	0.00
5	28	4	76	3.0	260.0	-4.70	0.00
6	28	4	76	6.0	279.8	-3.65	0.00
7	28	4	76	2.2	314.3	1.97	0.00
8	28	4	76	4.9	53.8	4.78	0.00
9	28	4	76	5.8	63.7	7.47	0.00
10	28	4	76	12.4	232.2	11.20	0.00
11	28	4	76	14.2	237.8	11.70	0.00
12	28	4	76	13.4	233.3	12.54	0.00
13	28	4	76	13.1	240.5	13.36	0.00
14	28	4	76	12.9	231.6	13.50	0.00
15	28	4	76	12.0	246.4	14.17	0.00
16	28	4	76	12.6	262.2	14.38	0.00
17	28	4	76	7.7	309.9	14.12	0.00
18	28	4	76	6.5	311.2	12.64	0.00
19	28	4	76	3.4	274.8	10.65	0.00
20	28	4	76	4.7	270.2	5.93	0.00
21	28	4	76	7.4	283.5	3.45	0.00
22	28	4	76	6.9	288.3	2.81	0.00
23	28	4	76	7.0	284.5	3.77	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	4	76	7.9	268.6	3.58	0.00
1	29	4	76	4.9	283.0	3.27	0.00
2	29	4	76	2.5	291.3	0.93	0.00
3	29	4	76	5.7	281.0	0.23	0.00
4	29	4	76	6.0	280.2	-0.38	0.00
5	29	4	76	5.6	284.8	-0.06	0.00
6	29	4	76	4.6	285.9	0.05	0.00
7	29	4	76	2.1	272.6	2.84	0.00
8	29	4	76	3.3	76.0	6.37	0.00
9	29	4	76	4.7	35.3	7.86	0.00
10	29	4	76	7.2	66.7	9.70	0.00
11	29	4	76	4.9	44.1	12.13	0.00
12	29	4	76	8.5	21.5	14.08	0.00
13	29	4	76	7.5	7.5	14.40	0.00
14	29	4	76	9.1	317.2	14.03	0.00
15	29	4	76	7.7	311.5	14.70	0.00
16	29	4	76	11.1	281.6	15.19	0.00
17	29	4	76	10.9	350.7	13.69	0.00
18	29	4	76	7.9	17.8	11.11	0.00
19	29	4	76	5.9	37.0	8.86	0.00
20	29	4	76	6.1	282.3	4.39	0.00
21	29	4	76	4.3	277.6	4.86	0.00
22	29	4	76	3.9	21.5	5.08	0.00
23	29	4	76	5.2	270.7	1.98	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	4	76	6.1	284.9	0.70	0.00
1	30	4	76	4.9	272.2	0.82	0.00
2	30	4	76	5.2	272.8	0.60	0.00
3	30	4	76	3.8	339.1	2.41	0.00
4	30	4	76	3.5	272.9	0.91	0.00
5	30	4	76	3.2	294.2	-0.08	0.00
6	30	4	76	2.5	28.5	1.66	0.00
7	30	4	76	7.9	34.1	3.32	0.00
8	30	4	76	8.7	30.8	4.33	0.00
9	30	4	76	11.2	41.8	4.94	0.00
10	30	4	76	11.1	38.7	6.55	0.00
11	30	4	76	12.9	44.4	7.14	0.00
12	30	4	76	9.2	33.7	7.69	0.00
13	30	4	76	10.9	47.8	8.95	0.00
14	30	4	76	11.3	33.3	9.26	0.00
15	30	4	76	10.4	42.9	9.79	0.00
16	30	4	76	10.0	12.6	10.30	0.00
17	30	4	76	10.3	38.8	10.43	0.00
18	30	4	76	7.9	36.1	10.13	0.00
19	30	4	76	3.7	40.5	8.44	0.00
20	30	4	76	5.1	304.7	4.99	0.00
21	30	4	76	5.8	271.0	1.68	0.00
22	30	4	76	7.4	274.7	0.07	0.00
23	30	4	76	7.5	279.6	-0.59	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	5	76	8.3	287.3	-0.62	0.00
1	1	5	76	7.6	286.6	-1.07	0.00
2	1	5	76	8.0	287.5	-1.29	0.00
3	1	5	76	8.0	285.8	-1.70	0.00
4	1	5	76	8.0	284.4	-1.99	0.00
5	1	5	76	8.4	284.8	-2.25	0.00
6	1	5	76	2.7	348.3	-1.77	0.00
7	1	5	76	3.9	83.3	2.17	0.00
8	1	5	76	4.6	71.9	5.94	0.00
9	1	5	76	5.8	83.0	9.04	0.00
10	1	5	76	5.8	105.1	10.70	0.00
11	1	5	76	6.7	86.2	11.77	0.00
12	1	5	76	7.1	99.6	12.97	0.00
13	1	5	76	8.3	278.4	14.12	0.00
14	1	5	76	6.7	275.4	15.05	0.00
15	1	5	76	7.0	299.7	15.52	0.00
16	1	5	76	12.3	271.6	15.57	0.00
17	1	5	76	9.4	260.7	15.61	0.00
18	1	5	76	10.9	285.7	15.53	0.00
19	1	5	76	4.6	261.1	12.14	0.00
20	1	5	76	7.2	291.1	6.29	0.00
21	1	5	76	7.1	281.7	4.44	0.00
22	1	5	76	7.6	278.5	3.91	0.00
23	1	5	76	6.8	288.7	4.19	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	5	76	5.1	271.1	0.08	0.00
1	2	5	76	1.4	330.9	0.17	0.00
2	2	5	76	1.7	329.7	-0.64	0.00
3	2	5	76	3.9	282.7	-0.77	0.00
4	2	5	76	5.6	276.9	-1.26	0.00
5	2	5	76	6.7	279.6	-1.16	0.00
6	2	5	76	4.5	272.1	-0.53	0.00
7	2	5	76	3.2	77.5	5.68	0.00
8	2	5	76	4.2	81.4	9.76	0.00
9	2	5	76	7.3	83.9	12.35	0.00
10	2	5	76	5.0	55.2	15.04	0.00
11	2	5	76	9.1	245.3	16.16	0.00
12	2	5	76	5.7	161.6	17.20	0.00
13	2	5	76	7.7	110.3	17.65	0.00
14	2	5	76	6.7	279.4	18.53	0.00
15	2	5	76	8.7	276.0	18.90	0.00
16	2	5	76	9.4	275.7	18.76	0.00
17	2	5	76	8.3	285.1	17.76	0.00
18	2	5	76	4.2	325.4	16.78	0.00
19	2	5	76	3.3	267.9	13.51	0.00
20	2	5	76	7.5	284.0	8.53	0.00
21	2	5	76	9.0	266.4	6.95	0.00
22	2	5	76	8.1	286.3	5.97	0.00
23	2	5	76	8.6	281.3	5.23	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	5	76	7.5	280.6	4.40	0.00
1	3	5	76	5.6	280.7	3.71	0.00
2	3	5	76	5.8	281.9	2.28	0.00
3	3	5	76	6.8	281.8	1.60	0.00
4	3	5	76	4.6	271.7	1.27	0.00
5	3	5	76	5.2	271.3	0.68	0.00
6	3	5	76	6.4	272.9	1.25	0.00
7	3	5	76	1.8	298.0	6.30	0.00
8	3	5	76	2.5	85.0	11.39	0.00
9	3	5	76	4.9	68.7	14.44	0.00
10	3	5	76	6.0	18.8	17.59	0.00
11	3	5	76	10.1	245.6	18.87	0.00
12	3	5	76	8.9	253.8	19.07	0.00
13	3	5	76	7.6	268.8	19.31	0.00
14	3	5	76	11.4	321.8	18.54	0.00
15	3	5	76	13.5	253.7	20.45	0.00
16	3	5	76	10.7	219.8	19.99	0.00
17	3	5	76	12.0	222.0	19.57	0.00
18	3	5	76	7.5	215.4	18.61	0.00
19	3	5	76	4.1	244.8	16.38	0.00
20	3	5	76	8.4	269.0	10.28	0.00
21	3	5	76	7.9	276.1	9.04	0.00
22	3	5	76	7.2	276.0	8.72	0.00
23	3	5	76	9.8	257.2	10.06	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	5	76	7.6	274.5	9.93	0.00
1	4	5	76	6.9	227.2	12.07	0.00
2	4	5	76	7.6	211.0	13.01	0.00
3	4	5	76	5.6	138.9	11.78	0.00
4	4	5	76	5.2	283.3	6.54	0.00
5	4	5	76	7.4	292.4	4.62	0.00
6	4	5	76	4.7	282.3	4.13	0.00
7	4	5	76	5.4	197.2	11.60	0.00
8	4	5	76	9.7	219.9	13.95	0.00
9	4	5	76	14.1	225.2	15.24	0.00
10	4	5	76	14.0	239.9	16.01	0.00
11	4	5	76	14.3	227.8	16.80	0.00
12	4	5	76	13.7	227.6	15.56	0.00
13	4	5	76	16.0	239.1	15.97	0.00
14	4	5	76	17.9	231.7	16.42	0.00
15	4	5	76	16.7	227.2	16.38	0.00
16	4	5	76	13.0	217.7	16.78	0.00
17	4	5	76	11.5	226.9	16.27	0.00
18	4	5	76	9.2	234.8	12.16	0.02
19	4	5	76	9.1	247.5	12.23	0.00
20	4	5	76	6.8	276.4	9.65	0.00
21	4	5	76	5.9	251.0	7.60	0.00
22	4	5	76	5.5	267.9	6.19	0.00
23	4	5	76	5.9	327.8	6.14	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	5	76	6.2	281.3	3.90	0.00
1	5	5	76	4.0	275.1	4.73	0.00
2	5	5	76	3.4	283.2	4.60	0.00
3	5	5	76	5.2	292.3	4.83	0.00
4	5	5	76	4.4	278.6	3.91	0.00
5	5	5	76	4.7	277.8	3.64	0.00
6	5	5	76	5.4	287.6	2.93	0.00
7	5	5	76	1.9	306.8	7.89	0.00
8	5	5	76	2.6	39.3	11.44	0.00
9	5	5	76	4.4	83.5	13.61	0.00
10	5	5	76	5.1	285.2	15.41	0.00
11	5	5	76	2.7	186.6	14.75	0.00
12	5	5	76	8.9	321.5	15.97	0.00
13	5	5	76	8.5	299.8	15.59	0.00
14	5	5	76	7.1	309.3	15.96	0.00
15	5	5	76	8.2	59.9	15.67	0.00
16	5	5	76	9.2	79.8	14.99	0.00
17	5	5	76	4.7	37.2	14.79	0.00
18	5	5	76	4.9	108.7	13.34	0.00
19	5	5	76	2.4	188.0	11.90	0.00
20	5	5	76	5.7	282.8	8.91	0.00
21	5	5	76	5.6	284.4	7.40	0.00
22	5	5	76	6.7	288.8	5.88	0.00
23	5	5	76	6.7	291.6	5.78	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	5	76	6.5	295.5	6.14	0.00
1	6	5	76	5.1	260.9	7.66	0.00
2	6	5	76	5.9	256.7	7.76	0.00
3	6	5	76	3.5	221.6	6.50	0.00
4	6	5	76	2.8	280.8	4.39	0.00
5	6	5	76	4.2	278.1	3.68	0.00
6	6	5	76	4.0	285.8	5.08	0.00
7	6	5	76	1.9	308.8	7.55	0.00
8	6	5	76	4.2	8.7	7.09	0.01
9	6	5	76	3.3	68.8	8.71	0.00
10	6	5	76	5.8	82.8	9.35	0.00
11	6	5	76	999.0	999.0	999.00	0.00
12	6	5	76	4.4	293.5	8.77	0.00
13	6	5	76	17.2	275.1	9.76	0.00
14	6	5	76	12.1	315.6	9.45	0.00
15	6	5	76	6.8	29.0	9.85	0.00
16	6	5	76	8.0	55.6	9.70	0.00
17	6	5	76	7.9	83.9	8.89	0.00
18	6	5	76	3.8	48.8	8.79	0.00
19	6	5	76	5.6	107.3	7.01	0.00
20	6	5	76	2.6	237.2	6.54	0.00
21	6	5	76	2.2	85.8	5.86	0.00
22	6	5	76	1.8	231.9	5.45	0.00
23	6	5	76	2.0	275.5	5.11	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	5	76	3.1	255.1	4.97	0.00
1	7	5	76	1.3	242.6	4.66	0.00
2	7	5	76	2.4	271.2	4.11	0.00
3	7	5	76	3.5	284.0	3.97	0.00
4	7	5	76	2.7	260.1	4.51	0.00
5	7	5	76	1.9	248.0	4.32	0.00
6	7	5	76	2.8	286.6	4.44	0.00
7	7	5	76	3.0	102.7	6.14	0.00
8	7	5	76	3.7	58.0	7.85	0.00
9	7	5	76	3.3	61.9	8.61	0.00
10	7	5	76	4.0	352.4	10.28	0.00
11	7	5	76	5.4	117.2	10.87	0.00
12	7	5	76	4.1	90.3	7.61	0.18
13	7	5	76	6.0	4.4	10.25	0.00
14	7	5	76	7.1	47.7	11.23	0.00
15	7	5	76	5.5	48.0	12.87	0.00
16	7	5	76	7.4	69.3	13.38	0.00
17	7	5	76	2.5	26.8	12.54	0.00
18	7	5	76	9.4	245.0	9.18	0.00
19	7	5	76	6.1	266.4	7.69	0.00
20	7	5	76	7.9	284.4	6.10	0.00
21	7	5	76	5.7	285.8	5.43	0.00
22	7	5	76	4.5	275.5	3.72	0.00
23	7	5	76	6.8	263.1	3.55	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	5	76	5.9	284.2	3.53	0.00
1	8	5	76	5.9	265.7	5.35	0.00
2	8	5	76	5.5	280.1	5.21	0.00
3	8	5	76	2.8	74.1	3.98	0.00
4	8	5	76	2.1	294.7	3.90	0.01
5	8	5	76	3.0	261.4	4.44	0.07
6	8	5	76	1.9	301.2	4.56	0.00
7	8	5	76	6.0	246.6	5.27	0.00
8	8	5	76	6.4	238.4	5.31	0.00
9	8	5	76	5.7	272.3	7.47	0.00
10	8	5	76	7.7	257.7	8.81	0.00
11	8	5	76	10.1	249.7	9.58	0.00
12	8	5	76	10.0	268.7	9.74	0.00
13	8	5	76	5.9	200.2	9.57	0.00
14	8	5	76	10.3	114.5	4.53	0.12
15	8	5	76	7.6	259.6	5.24	0.15
16	8	5	76	2.4	114.1	6.70	0.00
17	8	5	76	2.5	43.4	8.27	0.00
18	8	5	76	2.4	311.5	7.96	0.00
19	8	5	76	6.4	243.9	7.61	0.00
20	8	5	76	6.4	241.0	6.81	0.00
21	8	5	76	3.0	244.7	6.50	0.00
22	8	5	76	2.1	108.0	5.79	0.00
23	8	5	76	3.1	265.5	5.50	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	5	76	2.3	247.6	5.44	0.00
1	9	5	76	1.8	179.7	5.35	0.00
2	9	5	76	2.3	81.8	5.16	0.03
3	9	5	76	1.6	18.4	4.59	0.00
4	9	5	76	2.9	277.2	3.84	0.00
5	9	5	76	2.8	271.2	3.22	0.00
6	9	5	76	2.9	271.9	3.29	0.00
7	9	5	76	2.2	263.0	5.08	0.00
8	9	5	76	2.7	72.2	6.90	0.00
9	9	5	76	3.3	73.1	9.67	0.00
10	9	5	76	5.3	104.3	12.14	0.00
11	9	5	76	3.9	91.6	12.95	0.00
12	9	5	76	8.4	67.8	13.09	0.00
13	9	5	76	4.2	351.7	14.92	0.00
14	9	5	76	4.1	118.4	15.23	0.00
15	9	5	76	12.4	264.4	11.25	0.00
16	9	5	76	9.6	271.5	10.75	0.00
17	9	5	76	3.9	227.3	13.74	0.00
18	9	5	76	9.1	53.2	14.75	0.00
19	9	5	76	2.0	242.9	10.85	0.00
20	9	5	76	6.0	272.7	10.08	0.00
21	9	5	76	5.1	272.4	7.61	0.00
22	9	5	76	6.7	278.6	6.07	0.00
23	9	5	76	7.0	287.6	5.24	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	5	76	3.9	279.0	3.40	0.00
1	10	5	76	5.4	275.1	2.55	0.00
2	10	5	76	5.4	282.1	1.92	0.00
3	10	5	76	5.6	285.7	1.75	0.00
4	10	5	76	6.3	285.2	1.46	0.00
5	10	5	76	6.1	275.3	1.06	0.00
6	10	5	76	5.3	294.1	2.79	0.00
7	10	5	76	1.9	76.4	8.58	0.00
8	10	5	76	4.6	71.2	11.39	0.00
9	10	5	76	4.8	62.2	12.89	0.00
10	10	5	76	5.4	37.7	14.80	0.00
11	10	5	76	5.8	203.6	15.79	0.00
12	10	5	76	4.1	46.6	17.75	0.00
13	10	5	76	8.5	142.4	14.74	0.02
14	10	5	76	10.2	50.6	12.26	0.01
15	10	5	76	5.3	62.1	14.92	0.00
16	10	5	76	6.6	35.3	16.19	0.00
17	10	5	76	4.8	79.2	15.91	0.00
18	10	5	76	7.2	263.5	17.48	0.00
19	10	5	76	4.2	266.5	14.80	0.00
20	10	5	76	5.5	288.2	10.01	0.00
21	10	5	76	5.2	284.0	8.27	0.00
22	10	5	76	4.3	275.9	7.40	0.00
23	10	5	76	5.6	290.4	7.12	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	5	76	7.6	285.3	7.07	0.00
1	11	5	76	6.0	284.4	6.40	0.00
2	11	5	76	6.2	284.9	5.27	0.00
3	11	5	76	6.5	281.1	4.65	0.00
4	11	5	76	6.1	282.2	4.60	0.00
5	11	5	76	4.8	281.6	4.47	0.00
6	11	5	76	2.0	94.4	5.18	0.00
7	11	5	76	3.1	244.4	11.18	0.00
8	11	5	76	13.9	239.8	16.11	0.00
9	11	5	76	14.8	230.0	16.71	0.00
10	11	5	76	11.2	229.3	17.41	0.00
11	11	5	76	15.5	240.4	17.42	0.00
12	11	5	76	14.8	245.1	17.31	0.00
13	11	5	76	11.9	226.2	15.65	0.00
14	11	5	76	19.0	271.3	15.26	0.00
15	11	5	76	15.6	246.4	17.38	0.00
16	11	5	76	19.7	255.6	16.60	0.00
17	11	5	76	18.5	288.8	17.66	0.00
18	11	5	76	16.6	295.5	16.90	0.00
19	11	5	76	12.7	295.5	14.83	0.00
20	11	5	76	12.8	277.2	12.73	0.00
21	11	5	76	14.8	284.3	11.87	0.00
22	11	5	76	7.8	295.1	10.15	0.00
23	11	5	76	6.0	277.4	3.71	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	5	76	6.2	263.9	1.74	0.00
1	12	5	76	5.7	286.4	-0.12	0.00
2	12	5	76	7.3	283.5	-0.82	0.00
3	12	5	76	4.7	279.7	-1.08	0.00
4	12	5	76	4.5	279.1	-1.24	0.00
5	12	5	76	4.5	327.8	-2.59	0.00
6	12	5	76	4.6	282.5	-0.40	0.00
7	12	5	76	999.0	999.0	999.00	0.00
8	12	5	76	999.0	999.0	999.00	0.00
9	12	5	76	999.0	999.0	999.00	0.00
10	12	5	76	999.0	999.0	999.00	0.00
11	12	5	76	9.0	53.5	8.09	0.00
12	12	5	76	8.5	55.6	9.61	0.00
13	12	5	76	9.5	44.9	10.32	0.00
14	12	5	76	9.5	65.8	11.32	0.00
15	12	5	76	6.6	21.7	12.73	0.00
16	12	5	76	9.2	27.5	13.36	0.00
17	12	5	76	8.0	42.5	13.86	0.00
18	12	5	76	5.5	43.3	14.06	0.00
19	12	5	76	2.8	29.2	12.69	0.00
20	12	5	76	7.4	292.4	6.44	0.00
21	12	5	76	6.9	288.0	5.85	0.00
22	12	5	76	5.6	285.8	3.84	0.00
23	12	5	76	5.8	285.6	4.96	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	5	76	7.6	282.6	2.13	0.00
1	13	5	76	7.9	288.1	3.07	0.00
2	13	5	76	6.6	281.6	2.72	0.00
3	13	5	76	8.0	286.6	0.51	0.00
4	13	5	76	8.2	284.4	0.60	0.00
5	13	5	76	8.1	295.0	0.83	0.00
6	13	5	76	7.0	285.0	1.90	0.00
7	13	5	76	2.6	321.9	8.45	0.00
8	13	5	76	4.6	107.0	11.60	0.00
9	13	5	76	7.0	84.9	12.53	0.00
10	13	5	76	6.3	107.2	14.15	0.00
11	13	5	76	7.9	11.5	15.51	0.00
12	13	5	76	7.4	58.4	15.98	0.00
13	13	5	76	6.5	325.6	17.65	0.00
14	13	5	76	6.4	357.5	18.00	0.00
15	13	5	76	7.7	302.6	18.93	0.00
16	13	5	76	5.1	225.3	19.53	0.00
17	13	5	76	6.1	329.1	19.88	0.00
18	13	5	76	5.2	310.3	20.00	0.00
19	13	5	76	6.6	259.3	16.70	0.00
20	13	5	76	6.4	290.1	11.50	0.00
21	13	5	76	6.1	283.7	10.65	0.00
22	13	5	76	6.7	290.1	11.70	0.00
23	13	5	76	7.2	283.3	10.39	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	5	76	2.7	82.5	7.83	0.00
1	14	5	76	2.7	245.1	5.45	0.00
2	14	5	76	3.8	294.8	5.25	0.00
3	14	5	76	3.3	275.3	3.85	0.00
4	14	5	76	7.2	279.0	3.67	0.00
5	14	5	76	7.4	274.6	4.06	0.00
6	14	5	76	5.5	269.2	6.48	0.00
7	14	5	76	5.1	89.7	11.09	0.00
8	14	5	76	4.7	75.2	15.45	0.00
9	14	5	76	5.4	57.3	19.15	0.00
10	14	5	76	6.2	223.7	22.26	0.00
11	14	5	76	7.1	251.0	22.89	0.00
12	14	5	76	8.5	222.4	23.67	0.00
13	14	5	76	8.7	302.6	24.53	0.00
14	14	5	76	7.7	259.0	24.68	0.00
15	14	5	76	11.2	254.9	25.19	0.00
16	14	5	76	8.2	249.1	25.07	0.00
17	14	5	76	10.0	248.0	24.99	0.00
18	14	5	76	9.4	229.5	24.31	0.00
19	14	5	76	8.0	228.7	22.44	0.00
20	14	5	76	7.4	276.8	13.35	0.00
21	14	5	76	8.9	266.8	12.37	0.00
22	14	5	76	8.1	285.7	11.11	0.00
23	14	5	76	7.5	287.8	10.25	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	5	76	8.1	282.8	13.45	0.00
1	15	5	76	7.7	269.9	11.30	0.00
2	15	5	76	7.2	341.1	14.21	0.00
3	15	5	76	5.7	35.8	10.50	0.00
4	15	5	76	4.8	30.9	7.30	0.00
5	15	5	76	2.3	248.8	4.08	0.00
6	15	5	76	4.5	53.6	6.53	0.00
7	15	5	76	7.9	42.7	6.29	0.00
8	15	5	76	3.9	63.5	6.93	0.00
9	15	5	76	6.6	43.1	8.61	0.00
10	15	5	76	7.6	48.8	8.45	0.00
11	15	5	76	10.4	57.4	10.26	0.00
12	15	5	76	10.9	52.4	9.79	0.00
13	15	5	76	13.8	51.6	9.97	0.00
14	15	5	76	13.5	50.3	9.95	0.00
15	15	5	76	11.7	43.1	10.20	0.00
16	15	5	76	10.0	27.4	10.88	0.00
17	15	5	76	12.5	51.9	10.51	0.00
18	15	5	76	11.1	49.5	9.57	0.00
19	15	5	76	7.7	52.5	7.98	0.00
20	15	5	76	6.4	41.7	6.28	0.00
21	15	5	76	7.1	45.4	5.46	0.00
22	15	5	76	6.2	33.3	4.12	0.00
23	15	5	76	2.6	168.0	2.37	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	5	76	3.2	244.7	0.25	0.00
1	16	5	76	5.2	261.1	-1.79	0.00
2	16	5	76	6.4	274.9	-2.23	0.00
3	16	5	76	6.6	269.0	-2.77	0.00
4	16	5	76	6.1	285.1	-3.51	0.00
5	16	5	76	6.2	288.9	-4.01	0.00
6	16	5	76	5.3	297.5	-2.54	0.00
7	16	5	76	2.8	242.5	2.34	0.00
8	16	5	76	5.2	97.7	4.36	0.00
9	16	5	76	6.0	98.6	6.32	0.00
10	16	5	76	7.8	85.8	8.46	0.00
11	16	5	76	5.5	323.5	10.20	0.00
12	16	5	76	7.0	103.2	11.80	0.00
13	16	5	76	6.2	102.4	13.55	0.00
14	16	5	76	5.2	64.8	14.90	0.00
15	16	5	76	8.0	57.6	15.56	0.00
16	16	5	76	6.2	78.5	15.98	0.00
17	16	5	76	6.4	61.0	16.46	0.00
18	16	5	76	5.4	12.5	16.24	0.00
19	16	5	76	4.3	34.2	14.62	0.00
20	16	5	76	8.4	284.7	7.20	0.00
21	16	5	76	8.2	294.0	5.56	0.00
22	16	5	76	8.9	287.5	4.37	0.00
23	16	5	76	8.3	284.7	3.86	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	5	76	9.1	291.0	3.83	0.00
1	17	5	76	9.0	287.5	3.67	0.00
2	17	5	76	6.1	287.3	3.04	0.00
3	17	5	76	4.3	273.3	0.02	0.00
4	17	5	76	6.2	271.9	0.61	0.00
5	17	5	76	6.5	279.6	0.85	0.00
6	17	5	76	3.0	293.1	3.25	0.00
7	17	5	76	3.7	93.0	8.78	0.00
8	17	5	76	5.4	74.1	12.01	0.00
9	17	5	76	5.7	83.5	15.25	0.00
10	17	5	76	6.5	54.3	18.23	0.00
11	17	5	76	5.8	257.1	20.65	0.00
12	17	5	76	6.4	317.4	21.71	0.00
13	17	5	76	8.1	263.3	22.26	0.00
14	17	5	76	6.1	354.8	22.60	0.00
15	17	5	76	8.8	285.0	22.79	0.00
16	17	5	76	7.0	2.5	22.95	0.00
17	17	5	76	5.7	4.9	23.13	0.00
18	17	5	76	6.3	65.8	22.63	0.00
19	17	5	76	2.4	29.0	20.60	0.00
20	17	5	76	9.0	287.8	14.22	0.00
21	17	5	76	8.5	291.7	11.28	0.00
22	17	5	76	9.4	278.2	10.43	0.00
23	17	5	76	8.5	273.6	10.01	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	5	76	6.8	278.4	8.76	0.00
1	18	5	76	2.9	268.0	5.91	0.00
2	18	5	76	2.2	265.9	4.59	0.00
3	18	5	76	7.6	281.0	4.72	0.00
4	18	5	76	5.6	281.5	3.47	0.00
5	18	5	76	5.0	275.7	2.93	0.00
6	18	5	76	5.6	279.6	4.95	0.00
7	18	5	76	2.5	77.6	13.09	0.00
8	18	5	76	7.2	82.8	15.94	0.00
9	18	5	76	8.5	252.1	20.87	0.00
10	18	5	76	11.5	257.3	21.73	0.00
11	18	5	76	10.5	244.5	22.78	0.00
12	18	5	76	16.5	237.4	22.75	0.00
13	18	5	76	12.2	222.5	22.57	0.00
14	18	5	76	12.9	217.8	23.17	0.00
15	18	5	76	11.3	243.3	22.72	0.00
16	18	5	76	10.7	234.7	22.85	0.00
17	18	5	76	9.3	230.1	22.40	0.00
18	18	5	76	8.6	207.8	22.24	0.00
19	18	5	76	7.2	240.8	20.49	0.00
20	18	5	76	7.2	280.9	14.44	0.00
21	18	5	76	7.0	266.2	13.29	0.00
22	18	5	76	8.4	249.2	16.16	0.00
23	18	5	76	7.2	259.5	14.44	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	5	76	6.5	263.2	13.75	0.00
1	19	5	76	5.8	286.4	12.10	0.00
2	19	5	76	5.8	270.5	10.09	0.00
3	19	5	76	6.1	282.3	9.71	0.00
4	19	5	76	5.4	287.5	9.44	0.00
5	19	5	76	4.6	282.6	6.76	0.00
6	19	5	76	3.2	269.7	8.10	0.00
7	19	5	76	3.0	289.7	10.59	0.00
8	19	5	76	2.2	80.2	14.62	0.00
9	19	5	76	11.2	251.1	18.64	0.00
10	19	5	76	11.4	268.9	19.67	0.00
11	19	5	76	6.9	226.3	20.36	0.00
12	19	5	76	10.8	203.8	19.64	0.00
13	19	5	76	6.7	342.0	19.39	0.00
14	19	5	76	5.0	45.0	19.36	0.00
15	19	5	76	3.7	139.3	13.91	0.00
16	19	5	76	5.8	60.6	17.35	0.01
17	19	5	76	6.0	81.9	17.91	0.00
18	19	5	76	2.6	293.7	18.09	0.00
19	19	5	76	3.9	121.7	17.32	0.00
20	19	5	76	6.4	107.8	13.97	0.00
21	19	5	76	8.8	256.2	12.91	0.00
22	19	5	76	3.2	56.7	12.35	0.00
23	19	5	76	4.2	264.7	11.41	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	5	76	4.8	283.8	9.13	0.00
1	20	5	76	3.7	280.1	8.46	0.00
2	20	5	76	5.1	280.5	8.27	0.00
3	20	5	76	6.4	283.4	7.27	0.00
4	20	5	76	3.1	267.7	8.36	0.00
5	20	5	76	4.1	283.3	9.03	0.00
6	20	5	76	4.0	270.4	9.76	0.00
7	20	5	76	3.8	177.4	12.84	0.00
8	20	5	76	5.3	211.7	12.83	0.00
9	20	5	76	5.8	178.6	12.42	0.00
10	20	5	76	6.7	135.2	12.53	0.00
11	20	5	76	9.5	112.2	13.80	0.00
12	20	5	76	9.0	118.2	13.13	0.00
13	20	5	76	7.7	112.6	14.02	0.00
14	20	5	76	12.3	252.4	12.86	0.00
15	20	5	76	9.1	251.4	13.04	0.00
16	20	5	76	2.6	43.3	16.94	0.00
17	20	5	76	5.1	105.3	17.23	0.00
18	20	5	76	7.2	76.5	16.44	0.00
19	20	5	76	10.2	77.4	10.76	0.19
20	20	5	76	3.6	143.7	9.03	0.11
21	20	5	76	4.8	258.1	9.42	0.00
22	20	5	76	7.4	281.5	9.05	0.00
23	20	5	76	3.6	201.7	8.67	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	5	76	2.8	330.0	6.69	0.00
1	21	5	76	5.6	272.0	6.27	0.00
2	21	5	76	3.1	258.0	6.94	0.00
3	21	5	76	2.5	279.4	6.07	0.00
4	21	5	76	2.9	266.4	5.78	0.00
5	21	5	76	3.8	283.1	6.00	-0.01
6	21	5	76	2.9	290.0	6.83	0.00
7	21	5	76	3.0	78.2	7.58	0.00
8	21	5	76	2.1	268.9	9.30	0.00
9	21	5	76	2.3	102.0	11.42	0.00
10	21	5	76	3.1	96.0	12.89	0.00
11	21	5	76	6.3	89.3	13.34	0.00
12	21	5	76	8.9	196.3	11.58	0.00
13	21	5	76	4.5	247.5	13.00	0.00
14	21	5	76	5.5	175.0	13.68	0.00
15	21	5	76	6.5	209.6	14.73	0.00
16	21	5	76	10.1	253.7	13.51	0.00
17	21	5	76	14.1	259.0	13.87	0.00
18	21	5	76	9.5	248.1	12.68	0.00
19	21	5	76	6.6	94.8	11.62	0.00
20	21	5	76	4.4	76.3	9.48	0.00
21	21	5	76	3.7	74.3	9.25	0.00
22	21	5	76	1.8	24.5	9.23	0.00
23	21	5	76	1.7	98.9	8.53	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	5	76	2.9	254.9	8.22	0.00
1	22	5	76	1.4	261.5	7.71	0.00
2	22	5	76	4.5	251.0	8.38	0.00
3	22	5	76	4.9	266.4	8.12	0.00
4	22	5	76	4.0	263.3	7.74	0.00
5	22	5	76	2.3	130.5	6.10	0.00
6	22	5	76	4.8	282.5	4.89	0.00
7	22	5	76	2.4	58.2	9.22	0.00
8	22	5	76	10.2	245.5	11.25	0.00
9	22	5	76	11.3	240.2	11.49	0.00
10	22	5	76	9.5	234.2	12.59	0.00
11	22	5	76	10.8	269.0	13.44	0.00
12	22	5	76	7.1	254.7	11.46	0.00
13	22	5	76	18.5	238.3	11.89	0.00
14	22	5	76	14.8	301.6	8.40	0.01
15	22	5	76	9.3	272.5	10.88	0.00
16	22	5	76	10.5	242.9	11.19	0.00
17	22	5	76	8.3	233.9	12.14	0.00
18	22	5	76	12.5	256.1	11.29	0.00
19	22	5	76	8.6	256.6	10.00	0.00
20	22	5	76	5.9	235.3	9.00	0.00
21	22	5	76	2.8	92.3	6.52	0.00
22	22	5	76	2.7	203.2	6.47	0.00
23	22	5	76	2.4	290.2	6.64	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	5	76	2.8	266.9	6.77	0.00
1	23	5	76	4.0	269.8	6.97	0.00
2	23	5	76	3.2	267.2	4.52	0.00
3	23	5	76	3.8	286.3	4.93	0.00
4	23	5	76	3.6	269.2	5.48	0.00
5	23	5	76	1.3	272.5	5.42	0.00
6	23	5	76	1.1	227.4	5.81	0.00
7	23	5	76	2.3	80.2	7.33	0.00
8	23	5	76	3.2	32.9	9.79	0.00
9	23	5	76	7.4	291.5	10.21	0.00
10	23	5	76	6.6	309.2	10.99	0.00
11	23	5	76	10.0	68.5	9.87	0.00
12	23	5	76	6.1	118.4	11.15	0.01
13	23	5	76	6.0	115.2	12.01	0.00
14	23	5	76	7.8	68.8	12.07	0.00
15	23	5	76	5.6	66.2	12.96	0.00
16	23	5	76	10.0	74.2	12.98	0.00
17	23	5	76	6.7	59.2	13.99	0.00
18	23	5	76	4.8	55.7	14.61	0.00
19	23	5	76	2.3	317.0	12.36	0.00
20	23	5	76	6.4	292.5	9.01	0.00
21	23	5	76	6.8	293.4	7.17	0.00
22	23	5	76	4.4	271.9	6.13	0.00
23	23	5	76	5.4	268.9	4.83	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	5	76	10.7	257.3	7.00	0.00
1	24	5	76	4.8	98.9	6.95	0.13
2	24	5	76	4.4	267.3	5.76	0.00
3	24	5	76	2.1	247.3	5.55	0.00
4	24	5	76	3.5	288.9	5.08	0.00
5	24	5	76	3.1	238.9	5.41	0.00
6	24	5	76	2.3	293.1	5.72	0.00
7	24	5	76	3.0	296.7	8.01	0.00
8	24	5	76	2.9	253.2	10.86	0.00
9	24	5	76	3.4	60.6	13.55	0.00
10	24	5	76	4.3	43.7	15.28	0.00
11	24	5	76	4.9	53.9	16.15	0.00
12	24	5	76	8.1	76.0	15.99	0.00
13	24	5	76	6.7	323.4	16.46	0.01
14	24	5	76	5.4	258.0	10.49	0.05
15	24	5	76	3.3	93.9	13.35	0.00
16	24	5	76	6.2	294.7	14.14	0.00
17	24	5	76	6.8	254.8	15.00	0.00
18	24	5	76	12.9	298.0	13.03	0.00
19	24	5	76	2.7	176.1	11.29	0.00
20	24	5	76	5.3	287.7	8.86	0.00
21	24	5	76	5.4	290.6	6.93	0.00
22	24	5	76	7.0	265.4	5.83	0.00
23	24	5	76	8.4	285.2	5.84	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	5	76	5.8	288.3	4.69	0.00
1	25	5	76	6.6	286.0	3.02	0.00
2	25	5	76	5.5	263.7	2.79	0.00
3	25	5	76	5.9	278.8	1.92	0.00
4	25	5	76	7.0	270.6	1.42	0.00
5	25	5	76	7.1	277.2	1.15	0.00
6	25	5	76	5.7	275.7	2.19	0.00
7	25	5	76	3.4	97.1	7.24	0.00
8	25	5	76	5.8	84.1	10.31	0.00
9	25	5	76	5.1	92.2	12.33	0.00
10	25	5	76	7.0	268.8	15.41	0.00
11	25	5	76	6.1	289.4	16.14	0.00
12	25	5	76	7.9	274.1	16.96	0.00
13	25	5	76	9.1	284.5	17.50	0.00
14	25	5	76	7.6	316.9	14.24	0.00
15	25	5	76	11.9	52.5	14.77	0.00
16	25	5	76	10.1	42.6	13.26	0.00
17	25	5	76	12.8	240.7	6.40	0.14
18	25	5	76	9.4	271.5	9.39	0.02
19	25	5	76	3.4	277.2	9.45	0.00
20	25	5	76	6.7	286.5	6.31	0.00
21	25	5	76	5.8	276.7	4.38	0.00
22	25	5	76	6.2	291.5	3.76	0.00
23	25	5	76	4.9	287.1	2.94	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	5	76	5.4	272.9	1.98	0.00
1	26	5	76	6.8	278.2	1.54	0.00
2	26	5	76	7.2	287.9	1.80	0.00
3	26	5	76	8.4	287.3	1.55	0.00
4	26	5	76	8.0	294.4	1.37	0.00
5	26	5	76	8.5	280.2	1.23	0.00
6	26	5	76	7.6	295.8	2.28	0.00
7	26	5	76	3.4	304.6	6.92	0.00
8	26	5	76	3.4	83.5	10.97	0.00
9	26	5	76	4.8	94.7	10.95	0.00
10	26	5	76	5.9	101.9	11.98	0.00
11	26	5	76	5.3	123.8	13.39	0.00
12	26	5	76	4.2	162.2	14.83	0.00
13	26	5	76	6.6	112.7	15.45	0.00
14	26	5	76	10.1	76.0	16.28	0.00
15	26	5	76	6.6	120.7	17.02	0.00
16	26	5	76	7.5	69.0	17.43	0.00
17	26	5	76	5.4	82.1	17.86	0.00
18	26	5	76	6.7	84.2	17.77	0.00
19	26	5	76	3.5	62.1	16.46	0.00
20	26	5	76	7.8	285.8	10.15	0.00
21	26	5	76	8.7	285.7	8.15	0.00
22	26	5	76	8.0	288.1	6.93	0.00
23	26	5	76	8.0	284.9	6.37	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	5	76	8.0	281.3	6.00	0.00
1	27	5	76	7.8	290.2	5.17	0.00
2	27	5	76	8.5	283.2	5.13	0.00
3	27	5	76	5.3	270.7	2.92	0.00
4	27	5	76	7.1	276.0	2.62	0.00
5	27	5	76	7.0	282.0	2.28	0.00
6	27	5	76	5.2	289.1	4.66	0.00
7	27	5	76	2.3	81.4	11.71	0.00
8	27	5	76	4.4	72.8	13.36	0.00
9	27	5	76	4.0	58.2	16.00	0.00
10	27	5	76	5.4	59.8	17.86	0.00
11	27	5	76	6.8	75.6	19.34	0.00
12	27	5	76	5.6	42.6	19.72	0.00
13	27	5	76	6.4	287.9	20.96	0.00
14	27	5	76	7.1	250.5	21.50	0.00
15	27	5	76	8.0	219.7	21.99	0.00
16	27	5	76	8.8	252.2	21.16	0.00
17	27	5	76	5.7	237.0	21.23	0.00
18	27	5	76	7.6	245.0	21.32	0.00
19	27	5	76	5.7	252.8	18.55	0.00
20	27	5	76	7.1	285.2	12.34	0.00
21	27	5	76	7.5	287.4	10.32	0.00
22	27	5	76	7.6	285.5	9.81	0.00
23	27	5	76	7.1	269.4	8.75	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	5	76	6.6	297.8	8.13	0.00
1	28	5	76	5.8	265.6	8.61	0.00
2	28	5	76	4.8	285.0	6.95	0.00
3	28	5	76	3.4	262.2	5.48	0.00
4	28	5	76	5.0	272.9	5.25	0.00
5	28	5	76	7.5	275.3	4.88	0.00
6	28	5	76	4.8	291.4	6.85	0.00
7	28	5	76	4.7	74.7	11.95	0.00
8	28	5	76	8.7	246.6	19.85	0.00
9	28	5	76	11.0	234.9	20.68	0.00
10	28	5	76	13.1	230.3	21.26	0.00
11	28	5	76	15.0	220.2	22.17	0.00
12	28	5	76	16.2	233.0	22.13	0.00
13	28	5	76	12.9	227.4	22.33	0.00
14	28	5	76	11.6	219.6	22.40	0.00
15	28	5	76	11.7	229.4	22.51	0.00
16	28	5	76	14.4	228.6	23.07	0.00
17	28	5	76	16.0	243.9	23.21	0.00
18	28	5	76	11.5	232.1	22.74	0.00
19	28	5	76	8.4	247.0	20.50	0.00
20	28	5	76	8.3	275.3	13.17	0.00
21	28	5	76	8.1	277.4	11.44	0.00
22	28	5	76	7.4	283.5	10.57	0.00
23	28	5	76	6.7	286.7	9.65	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	5	76	7.6	275.8	8.76	0.00
1	29	5	76	6.0	291.0	9.23	0.00
2	29	5	76	5.0	265.8	8.88	0.00
3	29	5	76	5.8	265.8	8.14	0.00
4	29	5	76	3.3	267.6	5.28	0.00
5	29	5	76	3.6	281.1	6.15	0.00
6	29	5	76	3.3	290.7	7.02	0.00
7	29	5	76	2.4	286.8	9.97	0.00
8	29	5	76	2.7	226.8	13.76	0.00
9	29	5	76	6.5	85.5	14.58	0.00
10	29	5	76	5.1	119.2	15.69	0.00
11	29	5	76	6.0	90.5	17.49	0.00
12	29	5	76	5.3	77.2	18.75	0.00
13	29	5	76	9.8	222.8	20.70	0.00
14	29	5	76	12.5	224.8	21.01	0.00
15	29	5	76	11.3	234.2	21.24	0.00
16	29	5	76	11.0	230.7	21.78	0.00
17	29	5	76	15.9	297.2	19.27	0.00
18	29	5	76	11.8	289.6	17.81	0.00
19	29	5	76	7.2	43.5	14.63	0.00
20	29	5	76	2.1	203.3	11.15	0.00
21	29	5	76	5.0	256.8	7.39	0.00
22	29	5	76	3.2	326.0	9.68	0.00
23	29	5	76	7.2	279.5	7.35	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	5	76	6.6	289.3	7.10	0.00
1	30	5	76	7.9	286.5	5.79	0.00
2	30	5	76	7.5	286.7	5.34	0.00
3	30	5	76	7.4	290.4	4.24	0.00
4	30	5	76	7.1	289.0	3.66	0.00
5	30	5	76	5.9	289.6	3.22	0.00
6	30	5	76	6.4	290.6	4.72	0.00
7	30	5	76	1.5	328.8	8.99	0.00
8	30	5	76	6.6	75.5	11.46	0.00
9	30	5	76	4.0	123.6	13.81	0.00
10	30	5	76	11.3	289.3	14.91	0.00
11	30	5	76	11.9	291.4	16.69	0.00
12	30	5	76	5.3	252.6	16.46	0.00
13	30	5	76	9.2	127.5	14.62	0.00
14	30	5	76	7.1	342.3	13.40	0.02
15	30	5	76	5.3	51.5	16.32	0.00
16	30	5	76	7.2	267.0	7.98	0.05
17	30	5	76	6.7	247.6	11.57	0.00
18	30	5	76	13.0	271.3	11.53	0.00
19	30	5	76	11.2	292.6	11.55	0.00
20	30	5	76	9.6	265.0	10.33	0.00
21	30	5	76	4.1	239.5	8.68	0.00
22	30	5	76	5.2	286.8	5.28	0.00
23	30	5	76	6.4	285.6	4.60	0.00

RIO BLANCO OIL SHALE PROJECT SITE THREE

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	31	5	76	5.6	277.9	3.98	0.00
1	31	5	76	4.9	268.2	2.42	0.00
2	31	5	76	4.7	285.0	1.26	0.00
3	31	5	76	5.6	274.0	1.39	0.00
4	31	5	76	4.9	274.5	0.29	0.00
5	31	5	76	7.2	282.3	0.98	0.00
6	31	5	76	3.0	274.5	3.25	0.00
7	31	5	76	3.0	290.6	6.94	0.00
8	31	5	76	3.0	63.7	12.43	0.00
9	31	5	76	4.1	68.2	15.55	0.00
10	31	5	76	7.2	252.6	18.22	0.00
11	31	5	76	9.7	255.1	19.48	0.00
12	31	5	76	7.9	211.6	20.06	0.00
13	31	5	76	6.6	327.1	20.00	0.00
14	31	5	76	17.4	256.1	18.23	0.00
15	31	5	76	13.7	260.9	20.49	0.00
16	31	5	76	9.6	256.4	20.82	0.00
17	31	5	76	8.9	228.9	20.82	0.00
18	31	5	76	6.4	230.6	21.00	0.00
19	31	5	76	6.1	292.7	16.81	0.00
20	31	5	76	7.2	290.2	12.53	0.00
21	31	5	76	6.4	276.9	10.26	0.00
22	31	5	76	6.5	285.1	9.79	0.00
23	31	5	76	7.0	277.6	8.88	0.00

B.T.4

METEOROLOGICAL DATA FOR SITE 4
1 MARCH 1976 THROUGH 31 MAY 1976

WS10	Wind Speed at the 10-m level (mph)
WDR10	Wind Direction at the 10-m level (degrees)
AT10	Air Temperature at the 10-m level (degrees Celsius)
PREC	Precipitation at ground level (inches of H_2O)

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	3	76	18.1	222.2	9.87	0.00
1	1	3	76	12.6	209.9	8.95	0.00
2	1	3	76	17.1	223.4	8.70	0.00
3	1	3	76	17.4	216.9	7.48	0.00
4	1	3	76	11.8	207.8	6.20	0.00
5	1	3	76	11.2	214.7	5.43	0.00
6	1	3	76	7.2	178.0	4.83	0.00
7	1	3	76	6.6	119.6	4.06	0.00
8	1	3	76	6.0	121.2	5.35	0.00
9	1	3	76	19.1	201.0	6.75	0.00
10	1	3	76	24.2	207.2	7.08	0.00
11	1	3	76	22.1	203.9	7.75	0.00
12	1	3	76	19.8	199.0	8.32	0.00
13	1	3	76	18.7	211.9	9.73	0.00
14	1	3	76	25.1	222.4	9.80	0.00
15	1	3	76	28.4	211.5	9.62	0.00
16	1	3	76	26.8	208.6	8.79	0.00
17	1	3	76	23.1	219.7	8.22	0.00
18	1	3	76	24.2	222.9	7.42	0.00
19	1	3	76	18.2	215.5	6.61	0.00
20	1	3	76	16.0	213.3	6.75	0.00
21	1	3	76	2.9	313.7	1.23	0.05
22	1	3	76	5.5	51.5	0.76	0.01
23	1	3	76	1.9	24.7	-1.25	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	3	76	0.5	10.4	-3.47	0.07
1	2	3	76	0.5	19.1	-4.15	0.05
2	2	3	76	0.5	22.8	-5.20	0.07
3	2	3	76	0.5	15.1	-5.52	0.07
4	2	3	76	0.5	28.5	-5.65	0.06
5	2	3	76	0.5	3.0	-5.75	0.06
6	2	3	76	0.5	38.0	-6.39	0.01
7	2	3	76	0.5	18.9	-6.34	0.02
8	2	3	76	0.5	9.1	-6.25	0.05
9	2	3	76	0.5	49.9	-4.29	0.06
10	2	3	76	0.5	236.1	-3.52	0.00
11	2	3	76	2.8	340.0	-2.81	0.00
12	2	3	76	0.8	59.9	-3.87	0.00
13	2	3	76	9.2	54.5	-3.04	0.00
14	2	3	76	7.5	52.7	-2.12	0.00
15	2	3	76	7.8	236.6	-0.48	0.00
16	2	3	76	9.5	245.9	-1.11	0.00
17	2	3	76	18.7	234.5	-1.67	0.00
18	2	3	76	6.9	23.7	-4.99	0.00
19	2	3	76	4.7	60.7	-6.42	0.00
20	2	3	76	1.7	207.9	-7.20	0.00
21	2	3	76	0.9	62.1	-7.25	0.00
22	2	3	76	2.3	236.3	-8.48	0.00
23	2	3	76	3.2	229.3	-13.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	3	76	3.9	216.8	-16.10	0.00
1	3	3	76	3.8	241.5	-19.20	0.00
2	3	3	76	4.4	233.1	-19.80	0.00
3	3	3	76	3.0	231.3	-21.00	0.00
4	3	3	76	4.1	233.2	-22.60	0.00
5	3	3	76	2.6	231.5	-23.40	0.00
6	3	3	76	3.8	234.2	-24.20	0.00
7	3	3	76	2.5	235.0	-22.30	0.00
8	3	3	76	1.6	243.8	-19.00	0.00
9	3	3	76	2.1	59.6	-13.40	0.00
10	3	3	76	3.4	56.5	-10.20	0.00
11	3	3	76	4.1	70.9	-6.43	0.00
12	3	3	76	2.9	54.3	-3.58	0.00
13	3	3	76	3.2	68.5	-2.62	0.00
14	3	3	76	5.6	50.7	-2.49	0.00
15	3	3	76	4.4	64.9	-2.49	0.00
16	3	3	76	8.0	64.5	-3.27	0.00
17	3	3	76	4.0	51.7	-2.66	0.00
18	3	3	76	5.2	42.0	-3.76	0.00
19	3	3	76	6.1	45.5	-4.77	0.00
20	3	3	76	7.8	56.8	-6.58	0.00
21	3	3	76	4.8	102.5	-6.30	0.00
22	3	3	76	1.3	100.4	-6.38	0.00
23	3	3	76	1.9	58.6	-6.57	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	3	76	1.6	15.7	-6.73	0.00
1	4	3	76	1.6	208.6	-6.47	0.00
2	4	3	76	4.1	40.3	-5.91	0.00
3	4	3	76	4.6	26.0	-5.82	0.00
4	4	3	76	6.6	354.1	-6.18	0.00
5	4	3	76	6.0	358.6	-6.54	0.01
6	4	3	76	2.7	295.5	-6.75	0.05
7	4	3	76	5.2	310.8	-6.96	0.02
8	4	3	76	6.2	326.5	-7.37	0.02
9	4	3	76	7.4	313.6	-7.44	0.01
10	4	3	76	5.2	332.3	-6.93	0.01
11	4	3	76	8.1	349.4	-7.13	0.00
12	4	3	76	9.2	331.6	-7.07	0.00
13	4	3	76	8.0	16.8	-7.59	0.00
14	4	3	76	8.7	352.8	-7.05	0.00
15	4	3	76	8.5	25.3	-6.25	0.00
16	4	3	76	6.1	46.6	-5.92	0.00
17	4	3	76	1.6	110.0	-6.30	0.00
18	4	3	76	2.1	209.2	-8.84	0.00
19	4	3	76	2.3	207.6	-11.40	0.00
20	4	3	76	2.6	206.0	-11.60	0.00
21	4	3	76	2.0	153.4	-11.40	0.00
22	4	3	76	0.6	204.7	-13.50	0.00
23	4	3	76	0.5	171.2	-13.40	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	3	76	0.5	226.3	-13.60	0.00
1	5	3	76	1.7	234.7	-17.10	0.00
2	5	3	76	2.0	212.2	-17.00	0.00
3	5	3	76	2.6	210.9	-19.20	0.00
4	5	3	76	2.6	236.9	-19.60	0.00
5	5	3	76	1.6	227.6	-19.80	0.00
6	5	3	76	1.5	233.0	-19.50	0.00
7	5	3	76	2.1	231.6	-20.20	0.00
8	5	3	76	2.1	242.4	-19.30	0.00
9	5	3	76	3.1	241.4	-15.90	0.00
10	5	3	76	1.0	271.2	-9.68	0.00
11	5	3	76	2.7	40.4	-4.92	0.00
12	5	3	76	4.4	205.8	-4.22	0.00
13	5	3	76	5.4	295.0	-3.84	0.00
14	5	3	76	4.4	357.9	-3.27	0.00
15	5	3	76	5.5	28.5	-3.14	0.00
16	5	3	76	6.8	51.9	-4.02	0.00
17	5	3	76	7.5	55.7	-4.54	0.00
18	5	3	76	1.3	82.7	-6.90	0.00
19	5	3	76	3.2	223.9	-12.90	0.00
20	5	3	76	4.1	240.3	-15.00	0.00
21	5	3	76	4.0	230.6	-16.10	0.00
22	5	3	76	3.3	228.7	-18.70	0.00
23	5	3	76	2.8	233.4	-20.70	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	3	76	3.6	236.7	-22.20	0.00
1	6	3	76	3.6	244.9	-23.70	0.00
2	6	3	76	3.4	235.9	-23.80	0.00
3	6	3	76	3.5	241.7	-24.90	0.00
4	6	3	76	3.0	243.0	-25.60	0.00
5	6	3	76	3.3	236.9	-26.20	0.00
6	6	3	76	2.9	230.6	-26.30	0.00
7	6	3	76	3.3	233.7	-27.10	0.00
8	6	3	76	4.3	241.2	-21.90	0.00
9	6	3	76	1.3	62.2	-13.50	0.00
10	6	3	76	4.4	65.7	-11.80	0.00
11	6	3	76	3.0	57.6	-7.21	0.00
12	6	3	76	2.4	83.6	-4.04	0.00
13	6	3	76	2.7	87.0	-2.47	0.00
14	6	3	76	3.5	56.7	-1.74	0.00
15	6	3	76	6.8	63.0	-2.18	0.00
16	6	3	76	6.3	55.9	-2.00	0.00
17	6	3	76	7.5	50.3	-2.74	0.00
18	6	3	76	2.8	50.9	-5.15	0.00
19	6	3	76	2.3	230.7	-10.40	0.00
20	6	3	76	3.4	231.4	-13.00	0.00
21	6	3	76	3.2	234.2	-15.70	0.00
22	6	3	76	3.2	241.6	-16.90	0.00
23	6	3	76	3.4	232.3	-17.70	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	7	3	76	2.9	230.6	-18.00	0.00
1	7	3	76	0.9	230.7	-19.90	0.00
2	7	3	76	3.0	231.8	-20.20	0.00
3	7	3	76	3.3	233.7	-19.80	0.00
4	7	3	76	2.5	245.2	-20.40	0.00
5	7	3	76	1.8	207.7	-20.70	0.00
6	7	3	76	3.2	243.6	-21.30	0.00
7	7	3	76	2.6	238.0	-21.20	0.00
8	7	3	76	0.8	189.3	-16.50	0.00
9	7	3	76	1.2	90.6	-10.30	0.00
10	7	3	76	2.3	86.9	-6.49	0.00
11	7	3	76	5.1	54.2	-4.63	0.00
12	7	3	76	6.0	66.5	-3.88	0.00
13	7	3	76	6.1	66.5	-2.60	0.00
14	7	3	76	8.2	61.5	-2.25	0.00
15	7	3	76	7.7	61.5	-1.49	0.00
16	7	3	76	6.5	58.1	-0.87	0.00
17	7	3	76	3.7	67.1	-0.43	0.00
18	7	3	76	3.0	59.5	-2.67	0.00
19	7	3	76	0.6	55.6	-6.75	0.00
20	7	3	76	3.2	215.0	-8.76	0.00
21	7	3	76	2.1	244.8	-10.40	0.00
22	7	3	76	3.3	227.0	-11.90	0.00
23	7	3	76	3.5	219.4	-13.50	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	3	76	3.0	232.3	-15.20	0.00
1	8	3	76	2.1	228.6	-15.80	0.00
2	8	3	76	2.4	219.9	-17.20	0.00
3	8	3	76	3.6	237.1	-17.20	0.00
4	8	3	76	1.2	231.2	-17.90	0.00
5	8	3	76	1.5	217.9	-18.90	0.00
6	8	3	76	3.7	226.7	-18.60	0.00
7	8	3	76	3.4	232.4	-19.30	0.00
8	8	3	76	1.1	238.1	-15.50	0.00
9	8	3	76	1.9	63.8	-9.25	0.00
10	8	3	76	2.7	34.5	-4.24	0.00
11	8	3	76	4.9	55.4	-1.30	0.00
12	8	3	76	3.9	39.0	1.30	0.00
13	8	3	76	4.0	40.6	2.62	0.00
14	8	3	76	3.8	52.9	3.74	0.00
15	8	3	76	3.4	38.2	4.78	0.00
16	8	3	76	4.0	47.5	4.95	0.00
17	8	3	76	7.2	53.1	3.87	0.00
18	8	3	76	2.7	45.0	1.58	0.00
19	8	3	76	3.2	217.1	-3.05	0.00
20	8	3	76	2.5	251.8	-5.33	0.00
21	8	3	76	2.6	231.8	-6.30	0.00
22	8	3	76	3.4	224.3	-8.93	0.00
23	8	3	76	4.9	238.2	-10.10	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	3	76	4.0	250.2	-11.60	0.00
1	9	3	76	3.4	241.8	-12.60	0.00
2	9	3	76	4.0	243.0	-13.40	0.00
3	9	3	76	2.8	224.0	-13.60	0.00
4	9	3	76	3.1	226.5	-14.40	0.00
5	9	3	76	2.4	226.7	-14.90	0.00
6	9	3	76	3.7	233.7	-15.50	0.00
7	9	3	76	2.6	233.6	-15.20	0.00
8	9	3	76	1.6	221.2	-11.00	0.00
9	9	3	76	2.8	53.9	-5.16	0.00
10	9	3	76	2.6	60.2	0.02	0.00
11	9	3	76	4.0	63.5	2.86	0.00
12	9	3	76	5.1	47.9	4.16	0.00
13	9	3	76	6.1	65.1	5.34	0.00
14	9	3	76	999.0	999.0	999.00	0.00
15	9	3	76	999.0	999.0	999.00	0.00
16	9	3	76	999.0	999.0	999.00	0.00
17	9	3	76	999.0	999.0	999.00	0.00
18	9	3	76	2.3	50.1	4.59	0.00
19	9	3	76	4.0	222.8	-0.11	0.00
20	9	3	76	1.6	204.5	-2.86	0.00
21	9	3	76	4.7	241.1	-4.02	0.00
22	9	3	76	3.7	227.3	-5.37	0.00
23	9	3	76	3.2	232.7	-6.68	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	3	76	3.8	224.5	-6.96	0.00
1	10	3	76	5.0	238.4	-8.73	0.00
2	10	3	76	4.3	236.3	-9.09	0.00
3	10	3	76	3.4	235.0	-10.70	0.00
4	10	3	76	2.3	231.4	-11.20	0.00
5	10	3	76	3.9	238.0	-11.60	0.00
6	10	3	76	3.3	238.4	-11.80	0.00
7	10	3	76	3.1	231.2	-11.70	0.00
8	10	3	76	1.5	238.8	-7.42	0.00
9	10	3	76	4.2	60.8	-2.74	0.00
10	10	3	76	4.0	69.3	2.19	0.00
11	10	3	76	4.0	42.0	5.62	0.00
12	10	3	76	999.0	999.0	999.00	0.00
13	10	3	76	999.0	999.0	999.00	0.00
14	10	3	76	6.5	187.8	10.37	0.00
15	10	3	76	3.9	160.6	11.05	0.00
16	10	3	76	5.7	176.1	10.99	0.00
17	10	3	76	999.0	999.0	999.00	0.00
18	10	3	76	1.3	339.9	6.36	0.00
19	10	3	76	3.5	221.4	0.98	0.00
20	10	3	76	4.3	240.3	-1.38	0.00
21	10	3	76	4.6	218.4	-2.43	0.00
22	10	3	76	4.7	226.9	-3.03	0.00
23	10	3	76	3.3	223.4	-1.74	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	3	76	6.2	215.3	3.34	0.00
1	11	3	76	4.9	205.3	0.88	0.00
2	11	3	76	3.0	232.7	0.76	0.00
3	11	3	76	7.8	199.2	2.88	0.00
4	11	3	76	6.9	195.1	1.44	0.00
5	11	3	76	2.1	199.8	-1.92	0.00
6	11	3	76	5.6	245.8	-0.67	0.00
7	11	3	76	9.6	223.0	-0.78	0.01
8	11	3	76	5.2	209.8	-0.40	0.00
9	11	3	76	10.9	204.0	1.65	0.00
10	11	3	76	13.0	181.3	1.90	0.00
11	11	3	76	11.9	177.6	2.57	0.00
12	11	3	76	13.4	225.5	3.07	0.00
13	11	3	76	10.4	242.1	4.17	0.00
14	11	3	76	999.0	999.0	999.00	0.00
15	11	3	76	6.7	304.4	3.22	0.00
16	11	3	76	13.4	272.8	2.21	0.00
17	11	3	76	999.0	999.0	999.00	0.00
18	11	3	76	14.2	271.7	-1.97	0.00
19	11	3	76	10.5	269.9	-3.50	0.00
20	11	3	76	8.6	263.8	-4.12	0.00
21	11	3	76	8.1	271.9	-4.60	0.00
22	11	3	76	1.7	20.4	-4.72	0.00
23	11	3	76	9.1	1.4	-5.57	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	3	76	4.4	24.1	-7.13	0.00
1	12	3	76	5.6	8.2	-7.88	0.00
2	12	3	76	5.7	47.2	-9.16	0.00
3	12	3	76	8.8	15.7	-9.75	0.00
4	12	3	76	7.0	13.6	-10.60	0.00
5	12	3	76	6.3	2.9	-10.90	0.00
6	12	3	76	1.8	325.3	-12.50	0.00
7	12	3	76	1.4	304.6	-12.90	0.00
8	12	3	76	6.2	15.4	-11.10	0.00
9	12	3	76	7.9	359.8	-10.70	0.00
10	12	3	76	8.9	41.0	-9.89	0.00
11	12	3	76	7.4	35.7	-8.43	0.00
12	12	3	76	6.1	69.8	-7.32	0.00
13	12	3	76	6.8	58.5	-6.29	0.00
14	12	3	76	7.9	50.6	-5.74	0.00
15	12	3	76	7.1	65.0	-4.96	0.00
16	12	3	76	7.2	57.9	-4.46	0.00
17	12	3	76	8.0	58.5	-4.67	0.00
18	12	3	76	5.6	48.3	-5.39	0.00
19	12	3	76	2.5	197.1	-8.71	0.00
20	12	3	76	4.8	225.8	-11.10	0.00
21	12	3	76	3.1	205.6	-12.10	0.00
22	12	3	76	3.7	211.9	-13.60	0.00
23	12	3	76	2.7	229.0	-14.70	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	3	76	2.2	226.2	-15.70	0.00
1	13	3	76	3.2	233.6	-16.20	0.00
2	13	3	76	1.7	212.5	-16.60	0.00
3	13	3	76	4.4	228.4	-16.50	0.00
4	13	3	76	2.3	238.9	-16.20	0.00
5	13	3	76	2.8	235.5	-16.50	0.00
6	13	3	76	0.7	229.9	-16.20	0.00
7	13	3	76	2.0	209.0	-15.30	0.00
8	13	3	76	1.4	72.7	-10.80	0.00
9	13	3	76	1.8	33.8	-7.13	0.00
10	13	3	76	3.0	39.3	-3.27	0.00
11	13	3	76	2.7	26.3	1.29	0.00
12	13	3	76	4.5	159.8	3.15	0.00
13	13	3	76	3.7	36.7	4.50	0.00
14	13	3	76	6.0	262.2	4.88	0.00
15	13	3	76	8.2	196.6	4.94	0.00
16	13	3	76	7.7	175.0	5.60	0.00
17	13	3	76	7.7	153.0	5.43	0.00
18	13	3	76	8.5	185.8	2.62	0.00
19	13	3	76	6.4	222.2	-0.25	0.00
20	13	3	76	2.8	33.0	-1.83	0.00
21	13	3	76	1.3	138.1	-2.89	0.00
22	13	3	76	1.7	243.5	-3.22	0.00
23	13	3	76	2.1	247.4	-3.04	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	3	76	1.9	261.7	-2.11	0.00
1	14	3	76	3.4	241.2	-1.69	0.00
2	14	3	76	6.5	211.4	1.49	0.00
3	14	3	76	5.8	178.4	1.11	0.00
4	14	3	76	5.6	180.1	0.87	0.00
5	14	3	76	3.7	164.2	1.08	0.00
6	14	3	76	9.4	194.5	1.44	0.00
7	14	3	76	2.4	108.7	0.65	0.00
8	14	3	76	7.7	145.5	1.41	0.00
9	14	3	76	12.0	198.3	3.40	0.00
10	14	3	76	15.0	189.8	4.65	0.00
11	14	3	76	15.4	210.0	6.04	0.00
12	14	3	76	13.3	213.4	6.40	0.00
13	14	3	76	14.9	241.1	7.13	0.00
14	14	3	76	999.0	999.0	999.00	0.00
15	14	3	76	14.2	278.9	4.81	0.00
16	14	3	76	7.0	196.8	1.66	0.00
17	14	3	76	8.6	215.9	2.98	0.00
18	14	3	76	12.2	259.5	1.46	0.00
19	14	3	76	3.4	317.6	1.27	0.00
20	14	3	76	9.4	301.4	0.33	0.00
21	14	3	76	5.5	230.1	-1.32	0.01
22	14	3	76	1.3	81.5	-4.75	0.00
23	14	3	76	2.5	240.5	-5.07	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	3	76	3.1	212.3	-7.09	0.00
1	15	3	76	2.7	18.3	-9.18	0.00
2	15	3	76	1.4	258.4	-9.67	0.00
3	15	3	76	2.7	231.9	-9.38	0.00
4	15	3	76	2.6	214.3	-10.20	0.00
5	15	3	76	1.8	223.0	-9.77	0.00
6	15	3	76	1.3	61.6	-7.85	0.00
7	15	3	76	1.4	248.1	-7.47	0.00
8	15	3	76	1.7	36.3	-5.41	0.00
9	15	3	76	0.9	99.2	-1.73	0.00
10	15	3	76	3.9	108.1	0.52	0.00
11	15	3	76	5.6	54.0	1.16	0.00
12	15	3	76	999.0	999.0	999.00	0.00
13	15	3	76	11.4	332.5	2.79	0.00
14	15	3	76	11.3	324.6	3.03	0.00
15	15	3	76	999.0	999.0	999.00	0.00
16	15	3	76	999.0	999.0	999.00	0.00
17	15	3	76	999.0	999.0	999.00	0.00
18	15	3	76	999.0	999.0	-1.55	0.00
19	15	3	76	13.7	112.6	-1.04	0.00
20	15	3	76	4.0	229.6	-5.12	0.00
21	15	3	76	2.9	237.1	-5.60	0.00
22	15	3	76	3.7	227.4	-6.42	0.00
23	15	3	76	2.8	234.2	-7.16	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	3	76	2.5	233.1	-7.78	0.00
1	16	3	76	3.4	232.8	-7.52	0.00
2	16	3	76	3.5	223.5	-7.78	0.00
3	16	3	76	3.2	233.9	-8.01	0.00
4	16	3	76	2.8	232.5	-7.68	0.00
5	16	3	76	7.1	233.5	-6.35	0.00
6	16	3	76	2.2	29.8	-7.82	0.00
7	16	3	76	6.9	229.5	-7.19	0.00
8	16	3	76	2.0	93.0	-3.32	0.00
9	16	3	76	3.8	59.0	1.57	0.00
10	16	3	76	3.3	27.0	4.89	0.00
11	16	3	76	3.5	217.1	6.77	0.00
12	16	3	76	4.9	280.9	7.71	0.00
13	16	3	76	8.1	242.3	8.17	0.00
14	16	3	76	4.4	272.6	9.33	0.00
15	16	3	76	4.3	22.8	9.93	0.00
16	16	3	76	7.2	255.0	9.27	0.00
17	16	3	76	2.7	306.0	9.76	0.00
18	16	3	76	3.1	153.9	7.36	0.00
19	16	3	76	4.2	208.9	3.48	0.00
20	16	3	76	1.9	209.0	0.18	0.00
21	16	3	76	4.5	241.3	-1.45	0.00
22	16	3	76	3.0	238.2	-2.25	0.00
23	16	3	76	4.1	222.7	-2.24	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	3	76	3.4	225.4	-3.22	0.00
1	17	3	76	3.8	237.4	-3.55	0.00
2	17	3	76	3.7	246.6	-3.63	0.00
3	17	3	76	3.3	249.6	-4.55	0.00
4	17	3	76	3.2	254.8	-4.20	0.00
5	17	3	76	4.0	238.9	-4.57	0.00
6	17	3	76	2.9	250.0	-3.70	0.00
7	17	3	76	1.5	67.8	-2.86	0.00
8	17	3	76	3.3	250.2	-1.43	0.00
9	17	3	76	1.6	298.3	2.24	0.00
10	17	3	76	2.9	27.4	4.73	0.00
11	17	3	76	3.7	51.2	8.66	0.00
12	17	3	76	8.7	299.3	10.51	0.00
13	17	3	76	8.8	287.3	10.76	0.00
14	17	3	76	10.7	254.6	11.23	0.00
15	17	3	76	9.7	283.5	11.01	0.00
16	17	3	76	6.6	297.5	10.35	0.00
17	17	3	76	4.2	35.1	9.85	0.00
18	17	3	76	3.0	37.0	9.65	0.00
19	17	3	76	3.1	234.8	5.46	0.00
20	17	3	76	4.2	247.2	2.76	0.00
21	17	3	76	3.7	235.5	1.05	0.00
22	17	3	76	4.5	225.6	0.84	0.00
23	17	3	76	5.2	238.2	-0.09	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	3	76	3.6	233.3	-0.94	0.00
1	18	3	76	2.9	227.6	-1.22	0.00
2	18	3	76	5.3	239.1	-1.95	0.00
3	18	3	76	2.0	214.1	-3.19	0.00
4	18	3	76	4.4	225.2	-3.01	0.00
5	18	3	76	3.3	242.2	-3.33	0.00
6	18	3	76	4.9	243.4	-3.23	0.00
7	18	3	76	3.8	241.4	-3.58	0.00
8	18	3	76	2.2	250.2	2.18	0.00
9	18	3	76	8.2	166.1	9.32	0.00
10	18	3	76	10.2	197.1	11.37	0.00
11	18	3	76	13.4	207.3	12.03	0.00
12	18	3	76	12.3	218.8	12.80	0.00
13	18	3	76	16.6	211.1	12.76	0.00
14	18	3	76	17.2	210.0	13.00	0.00
15	18	3	76	13.3	205.0	13.23	0.00
16	18	3	76	10.8	211.4	12.76	0.00
17	18	3	76	10.2	199.0	11.98	0.00
18	18	3	76	6.1	183.1	10.10	0.00
19	18	3	76	4.6	171.7	9.49	0.00
20	18	3	76	9.6	201.8	9.50	0.00
21	18	3	76	6.8	203.0	8.81	0.00
22	18	3	76	4.4	206.9	5.90	0.00
23	18	3	76	3.7	221.4	5.48	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	3	76	6.5	229.7	5.94	0.00
1	19	3	76	9.2	228.6	6.12	0.00
2	19	3	76	8.1	215.2	7.26	0.00
3	19	3	76	13.7	216.6	7.98	0.00
4	19	3	76	12.4	218.5	7.19	0.00
5	19	3	76	15.4	215.9	7.29	0.00
6	19	3	76	12.6	282.0	4.43	0.00
7	19	3	76	9.1	277.9	3.82	0.00
8	19	3	76	13.0	271.7	-0.04	0.00
9	19	3	76	17.7	273.7	-0.07	0.00
10	19	3	76	19.4	266.1	-0.33	0.00
11	19	3	76	17.6	260.7	-0.28	0.00
12	19	3	76	21.8	277.0	0.25	0.00
13	19	3	76	22.2	270.8	0.58	0.00
14	19	3	76	18.7	275.6	-0.25	0.00
15	19	3	76	19.4	261.9	-0.10	0.00
16	19	3	76	16.5	273.4	-0.02	0.00
17	19	3	76	15.5	284.8	0.11	0.00
18	19	3	76	10.6	279.8	-0.67	0.00
19	19	3	76	7.6	283.7	-1.67	0.00
20	19	3	76	3.1	334.1	-2.95	0.00
21	19	3	76	3.9	256.7	-4.03	0.00
22	19	3	76	4.3	348.3	-4.12	0.00
23	19	3	76	2.8	212.8	-6.21	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	3	76	3.6	218.5	-6.74	0.00
1	20	3	76	3.9	249.9	-6.80	0.00
2	20	3	76	3.8	220.3	-6.42	0.00
3	20	3	76	5.7	284.2	-5.65	0.00
4	20	3	76	10.0	241.2	-6.54	0.00
5	20	3	76	6.4	264.6	-6.60	0.00
6	20	3	76	7.7	268.8	-6.36	0.00
7	20	3	76	8.2	269.9	-6.34	0.00
8	20	3	76	10.9	283.5	-4.87	0.00
9	20	3	76	14.5	293.9	-3.96	0.00
10	20	3	76	14.0	289.2	-3.32	0.00
11	20	3	76	10.4	302.4	-2.59	0.00
12	20	3	76	10.7	277.5	-1.23	0.00
13	20	3	76	9.2	264.9	-0.14	0.00
14	20	3	76	11.0	250.5	0.53	0.00
15	20	3	76	8.9	251.9	1.65	0.00
16	20	3	76	5.9	222.0	2.87	0.00
17	20	3	76	10.1	252.8	3.32	0.00
18	20	3	76	12.3	222.6	2.01	0.00
19	20	3	76	5.1	220.8	-1.07	0.00
20	20	3	76	8.3	201.0	-1.03	0.00
21	20	3	76	7.1	228.3	-2.04	0.00
22	20	3	76	8.8	190.0	-1.48	0.00
23	20	3	76	3.8	204.0	-2.22	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	3	76	3.1	326.5	-3.37	0.00
1	21	3	76	5.2	209.2	-3.39	0.00
2	21	3	76	2.9	263.9	-4.77	0.00
3	21	3	76	5.4	214.2	-2.80	0.00
4	21	3	76	9.5	218.8	-2.38	0.00
5	21	3	76	2.9	340.4	-4.59	0.00
6	21	3	76	7.2	222.6	-4.85	0.00
7	21	3	76	9.0	247.3	-1.00	0.00
8	21	3	76	17.6	263.2	1.38	0.00
9	21	3	76	18.7	263.3	2.23	0.00
10	21	3	76	12.9	280.5	3.54	0.00
11	21	3	76	15.1	279.9	3.78	0.00
12	21	3	76	13.4	281.6	4.80	0.00
13	21	3	76	14.6	273.9	5.76	0.00
14	21	3	76	13.6	322.5	6.94	0.00
15	21	3	76	14.3	305.4	7.35	0.00
16	21	3	76	12.2	330.1	7.21	0.00
17	21	3	76	9.4	21.0	6.28	0.00
18	21	3	76	8.3	31.5	5.98	0.00
19	21	3	76	3.6	47.8	2.90	0.00
20	21	3	76	3.5	222.2	0.05	0.00
21	21	3	76	2.9	235.7	-1.00	0.00
22	21	3	76	4.7	253.8	-1.76	0.00
23	21	3	76	5.0	228.6	-3.28	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	3	76	2.5	245.6	-4.78	0.00
1	22	3	76	4.3	235.7	-4.69	0.00
2	22	3	76	3.4	210.1	-5.62	0.00
3	22	3	76	2.6	215.8	-6.55	0.00
4	22	3	76	3.7	236.7	-6.30	0.00
5	22	3	76	3.3	238.0	-7.13	0.00
6	22	3	76	4.0	225.4	-7.41	0.00
7	22	3	76	4.2	218.4	-6.22	0.00
8	22	3	76	2.7	248.9	-2.05	0.00
9	22	3	76	3.7	198.4	3.91	0.00
10	22	3	76	3.8	214.5	6.97	0.00
11	22	3	76	5.3	286.6	8.22	0.00
12	22	3	76	9.4	222.0	9.25	0.00
13	22	3	76	8.6	217.2	9.68	0.00
14	22	3	76	10.5	204.2	10.67	0.00
15	22	3	76	13.7	223.7	11.40	0.00
16	22	3	76	14.2	201.3	11.44	0.00
17	22	3	76	13.1	216.4	11.31	0.00
18	22	3	76	8.7	212.0	9.80	0.00
19	22	3	76	4.2	202.7	4.99	0.00
20	22	3	76	3.8	217.0	1.05	0.00
21	22	3	76	4.4	231.8	-0.11	0.00
22	22	3	76	2.2	245.6	-1.26	0.00
23	22	3	76	9.5	182.8	5.97	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	3	76	6.9	167.5	6.79	0.00
1	23	3	76	5.5	125.8	4.99	0.00
2	23	3	76	3.4	153.4	2.80	0.00
3	23	3	76	6.9	48.0	4.00	0.00
4	23	3	76	6.4	54.4	3.21	0.00
5	23	3	76	2.1	173.3	1.38	0.00
6	23	3	76	5.1	230.2	-0.50	0.00
7	23	3	76	9.4	222.7	5.26	0.00
8	23	3	76	8.3	216.0	8.70	0.00
9	23	3	76	19.2	213.5	10.82	0.00
10	23	3	76	23.0	229.3	11.83	0.00
11	23	3	76	23.0	225.1	12.29	0.00
12	23	3	76	20.4	224.0	12.47	0.00
13	23	3	76	21.5	214.7	12.53	0.00
14	23	3	76	19.0	221.7	12.81	0.00
15	23	3	76	19.0	228.0	12.00	0.00
16	23	3	76	16.2	250.0	12.14	0.00
17	23	3	76	10.5	282.8	11.32	0.00
18	23	3	76	12.2	249.2	11.02	0.00
19	23	3	76	4.5	236.4	7.12	0.00
20	23	3	76	2.5	222.2	1.90	0.00
21	23	3	76	3.2	179.8	0.27	0.00
22	23	3	76	3.4	71.4	0.11	0.00
23	23	3	76	3.0	194.4	-1.47	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	3	76	3.2	213.4	-2.87	0.00
1	24	3	76	3.6	236.4	-2.75	0.00
2	24	3	76	2.4	217.4	-3.55	0.00
3	24	3	76	4.4	227.7	-4.13	0.00
4	24	3	76	3.2	220.1	-5.16	0.00
5	24	3	76	3.2	234.4	-4.38	0.00
6	24	3	76	2.6	248.7	-4.96	0.00
7	24	3	76	3.2	230.6	-5.06	0.00
8	24	3	76	1.4	6.2	2.14	0.00
9	24	3	76	2.7	84.1	6.76	0.00
10	24	3	76	10.8	247.1	9.11	0.00
11	24	3	76	9.9	210.9	10.54	0.00
12	24	3	76	16.7	215.6	11.47	0.00
13	24	3	76	16.3	222.0	12.32	0.00
14	24	3	76	16.4	221.8	12.95	0.00
15	24	3	76	14.5	225.0	12.85	0.00
16	24	3	76	13.5	216.5	12.99	0.00
17	24	3	76	12.8	204.9	12.54	0.00
18	24	3	76	11.9	193.5	11.17	0.00
19	24	3	76	6.9	188.2	8.73	0.00
20	24	3	76	7.2	191.4	7.96	0.00
21	24	3	76	3.2	22.8	7.17	0.00
22	24	3	76	12.5	214.5	9.94	0.00
23	24	3	76	13.2	207.1	10.35	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	25	3	76	16.7	214.0	11.17	0.00
1	25	3	76	18.0	208.0	11.12	0.00
2	25	3	76	13.5	216.2	10.41	0.00
3	25	3	76	17.7	213.2	10.23	0.00
4	25	3	76	14.9	203.4	9.28	0.00
5	25	3	76	13.0	183.4	8.74	0.00
6	25	3	76	9.2	217.8	7.54	0.00
7	25	3	76	6.6	145.5	7.30	0.00
8	25	3	76	10.1	348.3	8.03	0.00
9	25	3	76	17.4	22.2	2.75	0.00
10	25	3	76	13.5	26.2	0.29	0.00
11	25	3	76	13.9	20.6	-1.20	0.00
12	25	3	76	11.4	8.7	-1.72	0.00
13	25	3	76	10.1	27.2	-2.01	0.00
14	25	3	76	12.4	20.3	-2.89	0.01
15	25	3	76	10.2	25.7	-3.18	0.02
16	25	3	76	10.1	32.4	-3.19	0.00
17	25	3	76	7.5	46.5	-3.29	0.00
18	25	3	76	2.8	222.1	-3.04	0.00
19	25	3	76	1.7	213.9	-3.90	0.00
20	25	3	76	2.7	203.6	-6.01	0.00
21	25	3	76	3.6	232.1	-10.00	0.00
22	25	3	76	3.2	232.5	-11.40	0.00
23	25	3	76	4.0	236.8	-11.90	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	3	76	3.4	226.1	-11.60	0.00
1	26	3	76	3.9	237.9	-13.20	0.00
2	26	3	76	2.4	235.6	-15.20	0.00
3	26	3	76	4.1	237.3	-15.00	0.00
4	26	3	76	2.7	239.5	-14.60	0.00
5	26	3	76	1.9	221.1	-15.40	0.00
6	26	3	76	1.6	267.7	-16.90	0.00
7	26	3	76	2.5	249.4	-15.50	0.00
8	26	3	76	2.2	235.2	-8.89	0.00
9	26	3	76	2.8	71.3	-3.60	0.00
10	26	3	76	3.2	129.3	-0.60	0.00
11	26	3	76	5.2	191.9	-0.06	0.00
12	26	3	76	4.7	200.1	1.10	0.00
13	26	3	76	7.5	216.9	1.26	0.00
14	26	3	76	4.6	219.2	2.58	0.00
15	26	3	76	7.5	210.1	3.43	0.00
16	26	3	76	8.4	192.2	3.98	0.00
17	26	3	76	9.4	204.7	3.89	0.00
18	26	3	76	8.2	192.9	3.09	0.00
19	26	3	76	5.2	209.4	0.45	0.00
20	26	3	76	4.3	216.9	-1.81	0.00
21	26	3	76	2.2	224.6	-4.16	0.00
22	26	3	76	4.0	225.4	-4.34	0.00
23	26	3	76	3.1	233.2	-5.60	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	3	76	4.2	238.5	-6.58	0.00
1	27	3	76	4.3	247.9	-6.73	0.00
2	27	3	76	2.4	244.5	-6.94	0.00
3	27	3	76	3.4	247.0	-6.26	0.00
4	27	3	76	2.5	248.2	-6.35	0.00
5	27	3	76	2.0	223.0	-6.64	0.00
6	27	3	76	3.4	236.7	-6.36	0.00
7	27	3	76	2.4	237.8	-4.82	0.00
8	27	3	76	1.2	176.7	-1.76	0.00
9	27	3	76	8.3	187.2	3.67	0.00
10	27	3	76	12.5	182.5	6.16	0.00
11	27	3	76	18.2	220.2	6.71	0.00
12	27	3	76	22.0	215.2	7.45	0.00
13	27	3	76	19.7	212.1	7.65	0.00
14	27	3	76	18.3	221.9	8.37	0.00
15	27	3	76	20.8	211.2	8.49	0.00
16	27	3	76	17.3	215.3	8.00	0.00
17	27	3	76	9.7	210.7	7.68	0.00
18	27	3	76	12.1	282.3	6.10	0.00
19	27	3	76	6.5	290.3	3.50	0.00
20	27	3	76	7.1	279.2	2.45	0.00
21	27	3	76	7.2	277.3	0.43	0.00
22	27	3	76	4.3	341.4	0.26	0.00
23	27	3	76	7.6	49.3	-1.08	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	3	76	6.9	34.1	-2.07	0.00
1	28	3	76	5.3	27.2	-2.35	0.00
2	28	3	76	5.9	17.1	-3.03	0.00
3	28	3	76	5.5	50.9	-3.56	0.00
4	28	3	76	6.2	24.7	-4.19	0.00
5	28	3	76	6.0	24.4	-5.06	0.00
6	28	3	76	3.3	51.7	-6.11	0.00
7	28	3	76	3.4	230.1	-6.38	0.00
8	28	3	76	2.9	37.6	-4.19	0.00
9	28	3	76	7.8	16.3	-3.54	0.00
10	28	3	76	6.9	40.4	-2.63	0.00
11	28	3	76	4.5	84.0	-1.43	0.00
12	28	3	76	4.4	184.4	-0.09	0.00
13	28	3	76	3.9	77.5	0.75	0.00
14	28	3	76	8.9	348.9	0.99	0.00
15	28	3	76	9.5	278.8	1.73	0.00
16	28	3	76	4.9	295.1	1.33	0.00
17	28	3	76	4.3	11.5	1.12	0.00
18	28	3	76	5.2	168.0	0.03	0.00
19	28	3	76	2.1	321.8	-1.74	0.00
20	28	3	76	4.1	52.8	-2.42	0.00
21	28	3	76	2.3	52.1	-2.65	0.00
22	28	3	76	4.2	240.6	-5.08	0.00
23	28	3	76	2.7	228.4	-6.24	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	3	76	2.4	214.1	-6.47	0.00
1	29	3	76	3.3	233.3	-6.52	0.00
2	29	3	76	3.8	237.0	-7.82	0.00
3	29	3	76	3.4	229.2	-8.28	0.00
4	29	3	76	4.1	241.3	-8.76	0.00
5	29	3	76	3.5	215.2	-8.94	0.00
6	29	3	76	3.2	220.0	-9.06	0.00
7	29	3	76	3.3	232.0	-8.17	0.00
8	29	3	76	2.0	114.0	-4.49	0.00
9	29	3	76	10.0	8.1	-2.60	0.00
10	29	3	76	11.8	35.1	-1.01	0.00
11	29	3	76	12.7	31.4	0.13	0.00
12	29	3	76	14.8	29.9	0.91	0.00
13	29	3	76	13.1	34.9	1.60	0.00
14	29	3	76	9.3	25.2	1.43	0.00
15	29	3	76	8.9	351.9	2.14	0.00
16	29	3	76	10.2	7.1	0.95	0.00
17	29	3	76	9.9	24.7	1.36	0.00
18	29	3	76	10.5	32.1	0.78	0.00
19	29	3	76	6.3	19.0	-0.27	0.00
20	29	3	76	1.3	215.5	-3.03	0.00
21	29	3	76	3.3	236.1	-5.23	0.00
22	29	3	76	2.9	205.0	-6.32	0.00
23	29	3	76	3.4	235.7	-6.68	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	3	76	5.4	232.2	-7.15	0.00
1	30	3	76	4.2	231.3	-7.52	0.00
2	30	3	76	3.5	227.0	-7.93	0.00
3	30	3	76	2.4	258.6	-9.53	0.00
4	30	3	76	4.7	234.2	-9.63	0.00
5	30	3	76	4.3	237.6	-9.57	0.00
6	30	3	76	1.4	207.4	-10.80	0.00
7	30	3	76	2.5	227.2	-8.15	0.00
8	30	3	76	1.5	214.2	-2.68	0.00
9	30	3	76	4.3	183.7	-0.78	0.00
10	30	3	76	7.5	187.3	0.76	0.00
11	30	3	76	8.4	349.9	1.50	0.00
12	30	3	76	5.3	282.0	3.26	0.00
13	30	3	76	5.4	13.1	3.41	0.00
14	30	3	76	7.2	327.6	4.55	0.00
15	30	3	76	5.6	266.8	4.82	0.00
16	30	3	76	7.1	331.4	5.62	0.00
17	30	3	76	5.6	338.9	5.83	0.00
18	30	3	76	2.4	352.5	5.76	0.00
19	30	3	76	0.9	221.8	0.81	0.00
20	30	3	76	4.6	212.1	-1.88	0.00
21	30	3	76	3.7	224.1	-2.84	0.00
22	30	3	76	3.5	245.8	-3.98	0.00
23	30	3	76	4.9	235.9	-5.10	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	31	3	76	3.5	251.6	-6.74	0.00
1	31	3	76	3.8	248.1	-6.60	0.00
2	31	3	76	4.3	240.8	-7.18	0.00
3	31	3	76	3.5	246.0	-7.93	0.00
4	31	3	76	3.2	243.5	-8.48	0.00
5	31	3	76	4.2	241.3	-8.35	0.00
6	31	3	76	2.2	237.8	-9.12	0.00
7	31	3	76	2.2	243.4	-6.88	0.00
8	31	3	76	3.4	233.2	-0.55	0.00
9	31	3	76	3.6	259.7	4.68	0.00
10	31	3	76	5.2	168.1	6.94	0.00
11	31	3	76	8.6	189.3	8.01	0.00
12	31	3	76	7.5	195.4	9.13	0.00
13	31	3	76	8.9	210.4	10.43	0.00
14	31	3	76	11.8	188.8	11.18	0.00
15	31	3	76	10.5	224.9	12.20	0.00
16	31	3	76	10.3	210.1	12.34	0.00
17	31	3	76	11.2	199.6	12.08	0.00
18	31	3	76	9.5	201.4	10.88	0.00
19	31	3	76	4.8	213.5	5.54	0.00
20	31	3	76	4.5	213.6	1.48	0.00
21	31	3	76	3.6	246.5	-2.31	0.00
22	31	3	76	5.0	249.0	-2.72	0.00
23	31	3	76	5.4	246.3	-4.18	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	4	76	2.6	250.3	-4.82	0.00
1	1	4	76	3.3	246.2	-5.02	0.00
2	1	4	76	4.4	250.6	-5.16	0.00
3	1	4	76	3.8	244.5	-5.75	0.00
4	1	4	76	3.6	227.2	-3.86	0.00
5	1	4	76	4.6	254.7	-5.48	0.00
6	1	4	76	4.5	242.2	-5.75	0.00
7	1	4	76	3.6	245.2	-3.38	0.00
8	1	4	76	6.1	171.4	8.42	0.00
9	1	4	76	13.8	192.7	10.98	0.00
10	1	4	76	13.9	208.0	11.20	0.00
11	1	4	76	12.9	188.0	12.19	0.00
12	1	4	76	15.4	204.5	13.64	0.00
13	1	4	76	16.5	206.4	13.96	0.00
14	1	4	76	18.4	206.3	15.12	0.00
15	1	4	76	20.2	212.5	15.44	0.00
16	1	4	76	19.4	223.0	16.01	0.00
17	1	4	76	18.7	219.1	15.62	0.00
18	1	4	76	15.2	216.5	14.50	0.00
19	1	4	76	4.4	219.0	10.56	0.00
20	1	4	76	4.7	228.0	5.25	0.00
21	1	4	76	4.6	228.2	3.18	0.00
22	1	4	76	5.2	238.5	1.38	0.00
23	1	4	76	5.5	241.5	1.12	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	4	76	6.1	210.6	2.91	0.00
1	2	4	76	6.7	5.1	2.53	0.00
2	2	4	76	2.0	212.3	-1.76	0.00
3	2	4	76	5.1	240.8	-4.27	0.00
4	2	4	76	3.5	242.0	-5.30	0.00
5	2	4	76	3.0	218.4	-6.24	0.00
6	2	4	76	2.7	245.3	-7.18	0.00
7	2	4	76	4.3	231.8	-3.83	0.00
8	2	4	76	2.1	243.1	4.00	0.00
9	2	4	76	8.1	344.9	6.85	0.00
10	2	4	76	10.7	47.4	6.41	0.00
11	2	4	76	12.0	40.4	6.73	0.00
12	2	4	76	5.6	67.4	8.46	0.00
13	2	4	76	6.9	46.4	9.91	0.00
14	2	4	76	6.7	58.1	11.11	0.00
15	2	4	76	5.8	25.9	11.96	0.00
16	2	4	76	5.1	27.9	12.39	0.00
17	2	4	76	6.5	46.2	12.59	0.00
18	2	4	76	2.0	37.6	12.01	0.00
19	2	4	76	0.9	225.3	6.02	0.00
20	2	4	76	1.2	225.0	2.50	0.00
21	2	4	76	0.9	241.5	-0.28	0.00
22	2	4	76	3.9	228.2	-1.65	0.00
23	2	4	76	4.5	238.6	-2.33	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	4	76	2.3	245.2	-4.24	0.00
1	3	4	76	3.7	244.9	-6.17	0.00
2	3	4	76	4.5	242.2	-6.85	0.00
3	3	4	76	3.1	250.8	-6.50	0.00
4	3	4	76	2.7	238.4	-7.66	0.00
5	3	4	76	3.7	234.4	-7.71	0.00
6	3	4	76	2.9	239.8	-8.33	0.00
7	3	4	76	1.1	76.8	-4.83	0.00
8	3	4	76	0.9	136.7	2.74	0.00
9	3	4	76	2.6	99.5	7.56	0.00
10	3	4	76	999.0	999.0	999.00	0.00
11	3	4	76	999.0	999.0	999.00	0.00
12	3	4	76	999.0	999.0	999.00	0.00
13	3	4	76	999.0	999.0	999.00	0.00
14	3	4	76	999.0	999.0	999.00	0.00
15	3	4	76	999.0	999.0	999.00	0.00
16	3	4	76	999.0	999.0	999.00	0.00
17	3	4	76	999.0	999.0	999.00	0.00
18	3	4	76	999.0	999.0	999.00	0.00
19	3	4	76	999.0	999.0	999.00	0.00
20	3	4	76	999.0	999.0	999.00	0.00
21	3	4	76	999.0	999.0	999.00	0.00
22	3	4	76	999.0	999.0	999.00	0.00
23	3	4	76	999.0	999.0	999.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	4	76	999.0	999.0	999.00	0.00
1	4	4	76	999.0	999.0	999.00	0.00
2	4	4	76	999.0	999.0	999.00	0.00
3	4	4	76	999.0	999.0	999.00	0.00
4	4	4	76	999.0	999.0	999.00	0.00
5	4	4	76	999.0	999.0	999.00	0.00
6	4	4	76	999.0	999.0	999.00	0.00
7	4	4	76	999.0	999.0	999.00	0.00
8	4	4	76	999.0	999.0	999.00	0.00
9	4	4	76	999.0	999.0	999.00	0.00
10	4	4	76	999.0	999.0	999.00	0.00
11	4	4	76	9.6	202.9	13.68	0.00
12	4	4	76	10.3	212.5	15.54	0.00
13	4	4	76	6.1	202.9	15.33	0.00
14	4	4	76	10.1	207.1	16.36	0.00
15	4	4	76	9.4	183.4	16.17	0.00
16	4	4	76	12.6	222.3	16.29	0.00
17	4	4	76	10.2	170.6	14.88	0.00
18	4	4	76	5.9	184.2	14.76	0.00
19	4	4	76	2.8	183.0	11.16	0.00
20	4	4	76	2.7	221.2	5.91	0.00
21	4	4	76	5.4	237.2	1.57	0.00
22	4	4	76	3.2	215.6	1.54	0.00
23	4	4	76	5.8	225.4	0.43	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	4	76	3.6	244.4	-1.55	0.00
1	5	4	76	4.2	257.4	-1.44	0.00
2	5	4	76	2.6	227.3	-3.31	0.00
3	5	4	76	3.9	240.5	-3.87	0.00
4	5	4	76	4.4	238.2	-4.09	0.00
5	5	4	76	3.5	251.1	-3.87	0.00
6	5	4	76	3.8	247.7	-3.19	0.00
7	5	4	76	3.1	245.9	-1.35	0.00
8	5	4	76	3.6	252.2	1.56	0.00
9	5	4	76	2.8	43.4	7.48	0.00
10	5	4	76	3.4	230.0	8.89	0.00
11	5	4	76	3.1	83.3	11.72	0.00
12	5	4	76	18.2	204.3	14.01	0.00
13	5	4	76	15.2	203.3	13.79	0.00
14	5	4	76	17.4	231.3	13.26	0.00
15	5	4	76	11.7	194.4	12.29	0.00
16	5	4	76	6.8	183.9	9.42	0.00
17	5	4	76	3.9	282.3	9.96	0.00
18	5	4	76	14.2	222.1	7.37	0.00
19	5	4	76	13.3	226.4	2.19	0.13
20	5	4	76	9.7	197.8	2.39	0.02
21	5	4	76	4.6	101.6	1.95	0.00
22	5	4	76	3.8	108.2	2.27	0.00
23	5	4	76	4.5	196.5	1.08	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	4	76	7.0	202.6	1.24	0.00
1	6	4	76	6.1	197.2	-0.01	0.00
2	6	4	76	5.8	196.2	-0.58	0.00
3	6	4	76	6.1	228.8	-1.88	0.00
4	6	4	76	999.0	242.2	-3.38	0.00
5	6	4	76	999.0	191.9	-2.94	0.00
6	6	4	76	999.0	176.2	-1.03	0.00
7	6	4	76	999.0	171.7	0.02	0.00
8	6	4	76	10.8	182.0	1.00	0.00
9	6	4	76	12.5	228.5	2.87	0.00
10	6	4	76	18.1	224.4	3.43	0.00
11	6	4	76	15.9	231.2	3.82	0.00
12	6	4	76	17.6	223.5	4.41	0.00
13	6	4	76	17.7	212.0	5.45	0.00
14	6	4	76	18.5	212.5	6.43	0.00
15	6	4	76	10.2	240.4	4.22	0.00
16	6	4	76	14.3	231.5	5.63	0.00
17	6	4	76	14.0	239.7	5.95	0.00
18	6	4	76	14.6	241.1	5.38	0.00
19	6	4	76	9.8	240.2	3.08	0.00
20	6	4	76	5.8	238.6	3.43	0.00
21	6	4	76	9.2	224.5	3.74	0.00
22	6	4	76	8.9	217.7	3.88	0.00
23	6	4	76	6.5	215.8	3.77	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	4	76	3.7	215.0	3.25	0.00
1	7	4	76	4.2	204.8	3.76	0.00
2	7	4	76	6.7	270.0	3.93	0.00
3	7	4	76	4.8	203.1	3.35	0.00
4	7	4	76	6.1	246.8	4.09	0.00
5	7	4	76	4.6	230.5	4.04	0.00
6	7	4	76	5.4	233.7	3.91	0.01
7	7	4	76	1.8	211.3	3.47	0.00
8	7	4	76	4.9	53.4	3.05	0.00
9	7	4	76	7.0	50.3	3.87	0.00
10	7	4	76	6.9	43.1	4.59	0.00
11	7	4	76	9.3	40.4	5.85	0.00
12	7	4	76	6.9	55.4	5.36	0.00
13	7	4	76	6.4	57.9	6.06	0.00
14	7	4	76	6.4	32.3	6.61	0.00
15	7	4	76	3.1	69.5	7.55	0.00
16	7	4	76	2.2	69.5	7.66	0.00
17	7	4	76	3.0	49.6	7.71	0.00
18	7	4	76	999.0	70.1	7.81	0.00
19	7	4	76	999.0	5.4	5.04	0.00
20	7	4	76	999.0	239.7	0.70	0.00
21	7	4	76	999.0	235.4	-0.81	0.00
22	7	4	76	999.0	243.2	-2.11	0.00
23	7	4	76	999.0	227.4	-2.19	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	4	76	999.0	188.3	-3.31	0.00
1	8	4	76	999.0	238.5	-3.98	0.00
2	8	4	76	999.0	246.0	-4.61	0.00
3	8	4	76	999.0	235.2	-5.11	0.00
4	8	4	76	999.0	232.6	-5.34	0.00
5	8	4	76	999.0	236.7	-6.15	0.00
6	8	4	76	999.0	245.4	-6.84	0.00
7	8	4	76	999.0	242.4	-3.15	0.00
8	8	4	76	999.0	75.9	3.05	0.00
9	8	4	76	999.0	82.0	7.31	0.00
10	8	4	76	5.1	45.9	8.74	0.00
11	8	4	76	5.1	93.9	11.37	0.00
12	8	4	76	1.9	28.0	13.24	0.00
13	8	4	76	3.9	34.6	14.07	0.00
14	8	4	76	6.3	216.8	14.89	0.00
15	8	4	76	7.4	193.1	14.92	0.00
16	8	4	76	11.4	188.9	14.80	0.00
17	8	4	76	6.9	173.4	13.99	0.00
18	8	4	76	7.3	187.7	14.15	0.00
19	8	4	76	2.7	207.4	9.73	0.00
20	8	4	76	3.0	233.9	5.01	0.00
21	8	4	76	3.8	230.4	1.98	0.00
22	8	4	76	4.8	240.8	-0.20	0.00
23	8	4	76	4.5	233.0	-1.39	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	4	76	4.9	233.7	-0.87	0.00
1	9	4	76	3.3	238.4	-1.99	0.00
2	9	4	76	1.9	243.6	-2.76	0.00
3	9	4	76	3.4	236.9	-4.08	0.00
4	9	4	76	1.2	234.6	-4.35	0.00
5	9	4	76	5.3	234.0	-4.16	0.00
6	9	4	76	4.7	248.9	-2.82	0.00
7	9	4	76	0.9	214.8	0.83	0.00
8	9	4	76	16.4	218.2	10.63	0.00
9	9	4	76	20.9	215.5	11.53	0.00
10	9	4	76	22.3	221.2	12.35	0.00
11	9	4	76	22.6	219.6	12.83	0.00
12	9	4	76	20.3	242.2	13.16	0.00
13	9	4	76	15.2	234.3	13.80	0.00
14	9	4	76	14.5	229.8	14.60	0.00
15	9	4	76	16.7	240.4	14.38	0.00
16	9	4	76	11.4	258.8	14.42	0.00
17	9	4	76	8.9	269.3	13.87	0.00
18	9	4	76	1.7	290.2	13.63	0.00
19	9	4	76	999.0	286.9	10.20	0.00
20	9	4	76	999.0	225.4	4.19	0.00
21	9	4	76	999.0	231.8	1.08	0.00
22	9	4	76	999.0	50.6	-0.67	0.00
23	9	4	76	999.0	223.0	-2.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	4	76	999.0	211.8	-3.20	0.00
1	10	4	76	999.0	238.0	-4.58	0.00
2	10	4	76	999.0	236.9	-4.97	0.00
3	10	4	76	999.0	223.8	-6.03	0.00
4	10	4	76	999.0	245.5	-7.30	0.00
5	10	4	76	999.0	240.9	-7.42	0.00
6	10	4	76	999.0	254.1	-7.41	0.00
7	10	4	76	999.0	211.7	-2.94	0.00
8	10	4	76	999.0	59.8	3.46	0.00
9	10	4	76	999.0	37.6	6.78	0.00
10	10	4	76	999.0	60.1	8.64	0.00
11	10	4	76	999.0	77.4	10.28	0.00
12	10	4	76	999.0	301.1	12.37	0.00
13	10	4	76	999.0	70.7	13.76	0.00
14	10	4	76	999.0	346.5	15.13	0.00
15	10	4	76	999.0	197.8	16.91	0.00
16	10	4	76	999.0	37.2	16.77	0.00
17	10	4	76	999.0	0.2	16.90	0.00
18	10	4	76	999.0	25.2	14.77	0.00
19	10	4	76	999.0	189.6	9.85	0.00
20	10	4	76	999.0	218.0	5.23	0.00
21	10	4	76	999.0	241.5	3.10	0.00
22	10	4	76	999.0	246.2	0.70	0.00
23	10	4	76	999.0	244.2	-1.04	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	4	76	999.0	231.0	-2.48	0.00
1	11	4	76	999.0	232.7	-2.90	0.00
2	11	4	76	999.0	244.9	-4.58	0.00
3	11	4	76	999.0	232.0	-4.27	0.00
4	11	4	76	999.0	252.6	-6.50	0.00
5	11	4	76	999.0	224.0	-6.74	0.00
6	11	4	76	999.0	241.7	-7.11	0.00
7	11	4	76	999.0	239.3	-2.43	0.00
8	11	4	76	999.0	82.2	6.96	0.00
9	11	4	76	1.7	63.8	12.23	0.00
10	11	4	76	2.2	5.6	15.69	0.00
11	11	4	76	9.6	179.1	17.97	0.00
12	11	4	76	7.2	222.2	18.32	0.00
13	11	4	76	8.2	226.9	18.91	0.00
14	11	4	76	4.1	199.4	19.33	0.00
15	11	4	76	7.7	218.5	19.62	0.00
16	11	4	76	1.1	209.6	19.74	0.00
17	11	4	76	999.0	210.7	19.68	0.00
18	11	4	76	999.0	216.6	18.85	0.00
19	11	4	76	999.0	219.1	13.96	0.00
20	11	4	76	999.0	218.5	7.36	0.00
21	11	4	76	999.0	237.8	5.75	0.00
22	11	4	76	999.0	240.8	1.67	0.00
23	11	4	76	999.0	238.3	-0.45	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	4	76	999.0	242.7	-1.83	0.00
1	12	4	76	999.0	243.9	-3.04	0.00
2	12	4	76	999.0	242.4	-2.13	0.00
3	12	4	76	999.0	240.9	-2.81	0.00
4	12	4	76	999.0	232.3	-2.99	0.00
5	12	4	76	999.0	229.3	-3.24	0.00
6	12	4	76	999.0	239.5	-4.03	0.00
7	12	4	76	999.0	203.4	1.58	0.00
8	12	4	76	999.0	200.2	13.52	0.00
9	12	4	76	999.0	203.2	13.87	0.00
10	12	4	76	999.0	217.2	12.44	0.00
11	12	4	76	999.0	203.4	11.66	0.00
12	12	4	76	999.0	182.7	14.06	0.00
13	12	4	76	999.0	136.5	13.57	0.00
14	12	4	76	999.0	230.0	14.61	0.00
15	12	4	76	999.0	234.6	10.28	0.00
16	12	4	76	999.0	150.1	7.08	0.03
17	12	4	76	999.0	193.9	6.60	0.02
18	12	4	76	999.0	45.2	6.10	0.00
19	12	4	76	3.2	33.9	5.13	0.00
20	12	4	76	3.8	209.7	2.95	0.00
21	12	4	76	3.8	227.9	1.77	0.00
22	12	4	76	2.4	231.6	1.07	0.00
23	12	4	76	4.3	237.8	0.25	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	13	4	76	4.0	232.5	0.03	0.00
1	13	4	76	3.3	232.9	-0.53	0.00
2	13	4	76	5.2	226.3	0.63	0.00
3	13	4	76	5.2	243.9	2.12	0.00
4	13	4	76	4.6	240.6	-0.33	0.00
5	13	4	76	7.5	192.5	3.96	0.00
6	13	4	76	9.2	164.9	4.89	0.00
7	13	4	76	9.2	152.0	4.84	0.00
8	13	4	76	7.3	162.7	5.62	0.00
9	13	4	76	11.1	179.9	6.96	0.00
10	13	4	76	11.4	168.9	7.04	0.00
11	13	4	76	14.1	189.8	8.66	0.00
12	13	4	76	15.4	207.2	7.58	0.00
13	13	4	76	18.1	207.6	9.80	0.00
14	13	4	76	19.5	198.9	9.89	0.00
15	13	4	76	16.5	205.9	9.42	0.00
16	13	4	76	12.1	210.1	7.30	0.00
17	13	4	76	16.5	188.2	9.58	0.00
18	13	4	76	16.4	214.0	8.07	0.00
19	13	4	76	4.6	186.2	5.69	0.00
20	13	4	76	1.4	169.8	3.61	0.00
21	13	4	76	3.4	229.6	3.94	0.00
22	13	4	76	3.3	221.6	3.59	0.00
23	13	4	76	1.8	194.9	1.95	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	4	76	3.6	238.9	3.30	0.00
1	14	4	76	3.3	36.7	2.92	0.00
2	14	4	76	4.1	205.3	3.76	0.00
3	14	4	76	1.5	216.4	2.54	0.00
4	14	4	76	4.8	201.6	2.86	0.00
5	14	4	76	1.7	210.5	1.22	0.00
6	14	4	76	4.1	241.3	-0.56	0.00
7	14	4	76	4.6	172.2	4.56	0.00
8	14	4	76	6.9	187.9	5.11	0.00
9	14	4	76	9.4	190.4	7.15	0.00
10	14	4	76	8.7	210.2	8.32	0.00
11	14	4	76	12.4	221.7	8.89	0.00
12	14	4	76	14.7	221.5	10.31	0.00
13	14	4	76	11.7	195.0	10.05	0.00
14	14	4	76	12.3	208.4	10.35	0.00
15	14	4	76	16.9	216.8	9.79	0.00
16	14	4	76	12.5	197.9	9.94	0.00
17	14	4	76	12.5	210.3	9.53	0.00
18	14	4	76	8.5	191.3	9.34	0.00
19	14	4	76	8.1	219.3	8.52	0.00
20	14	4	76	7.6	204.6	2.58	0.07
21	14	4	76	8.2	207.5	2.91	0.04
22	14	4	76	6.2	214.4	3.15	0.00
23	14	4	76	2.1	157.1	2.60	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	4	76	3.4	164.9	2.17	0.00
1	15	4	76	4.7	207.0	1.66	0.00
2	15	4	76	2.4	224.2	0.67	0.00
3	15	4	76	3.3	223.1	-0.07	0.00
4	15	4	76	2.4	203.1	0.32	0.00
5	15	4	76	2.8	222.0	0.50	0.00
6	15	4	76	4.3	227.6	1.84	0.00
7	15	4	76	5.5	186.7	3.43	0.00
8	15	4	76	6.9	186.3	4.53	0.00
9	15	4	76	8.7	228.4	5.36	0.00
10	15	4	76	14.5	214.1	6.29	0.00
11	15	4	76	12.6	219.0	6.07	0.00
12	15	4	76	15.4	229.9	6.86	0.00
13	15	4	76	18.1	210.7	8.53	0.00
14	15	4	76	22.4	217.8	8.42	0.00
15	15	4	76	18.9	218.8	8.70	0.00
16	15	4	76	16.3	210.0	9.30	0.00
17	15	4	76	13.9	215.4	8.35	0.00
18	15	4	76	15.9	220.8	7.69	0.00
19	15	4	76	2.7	189.7	5.29	0.00
20	15	4	76	5.9	193.7	4.29	0.00
21	15	4	76	2.0	195.1	1.27	0.00
22	15	4	76	2.9	210.2	1.70	0.00
23	15	4	76	2.3	222.4	0.29	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	4	76	3.2	216.3	-0.62	0.00
1	16	4	76	3.6	228.2	-2.19	0.00
2	16	4	76	2.2	276.9	-3.34	0.00
3	16	4	76	2.7	273.7	-3.25	0.00
4	16	4	76	2.7	228.5	-1.16	0.00
5	16	4	76	2.5	244.0	-0.59	0.00
6	16	4	76	2.0	261.8	-0.29	0.00
7	16	4	76	2.2	311.7	0.81	0.00
8	16	4	76	2.4	265.5	2.36	0.00
9	16	4	76	2.5	254.5	4.71	0.00
10	16	4	76	7.7	223.6	5.59	0.00
11	16	4	76	9.5	220.8	6.82	0.00
12	16	4	76	13.0	213.5	8.36	0.00
13	16	4	76	8.9	253.4	8.81	0.00
14	16	4	76	12.2	283.0	9.51	0.00
15	16	4	76	10.6	280.6	9.97	0.00
16	16	4	76	11.4	266.3	9.94	0.00
17	16	4	76	16.0	248.4	8.87	0.00
18	16	4	76	17.2	223.6	4.64	0.00
19	16	4	76	7.7	201.5	4.54	0.00
20	16	4	76	8.3	238.2	4.40	0.00
21	16	4	76	6.4	206.0	3.91	0.00
22	16	4	76	5.3	265.1	3.56	0.00
23	16	4	76	2.6	49.8	0.94	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	4	76	3.2	6.9	0.96	0.01
1	17	4	76	3.3	47.9	0.65	0.01
2	17	4	76	5.8	5.9	0.44	0.00
3	17	4	76	4.4	6.2	0.72	0.05
4	17	4	76	4.6	13.2	0.91	0.00
5	17	4	76	6.6	8.7	1.04	0.00
6	17	4	76	8.5	9.8	1.14	0.00
7	17	4	76	8.5	8.1	0.59	0.00
8	17	4	76	9.3	15.8	0.64	0.01
9	17	4	76	10.0	22.5	0.77	0.01
10	17	4	76	8.1	15.0	0.83	0.00
11	17	4	76	8.6	9.5	1.09	0.00
12	17	4	76	13.4	12.9	1.95	0.00
13	17	4	76	14.9	16.7	2.83	0.00
14	17	4	76	12.9	19.0	3.53	0.00
15	17	4	76	12.6	15.2	4.65	0.00
16	17	4	76	8.7	16.0	5.17	0.00
17	17	4	76	8.4	6.5	4.77	0.00
18	17	4	76	4.0	46.8	5.21	0.00
19	17	4	76	1.9	209.1	2.94	0.00
20	17	4	76	2.6	214.5	1.10	0.00
21	17	4	76	3.7	223.2	-0.07	0.00
22	17	4	76	1.8	205.3	-0.53	0.00
23	17	4	76	1.2	186.8	-0.28	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	4	76	2.6	234.5	0.59	0.00
1	18	4	76	2.8	71.7	1.12	0.00
2	18	4	76	1.3	154.3	1.24	0.00
3	18	4	76	4.1	49.2	0.74	0.04
4	18	4	76	2.9	69.8	0.49	0.06
5	18	4	76	2.3	88.4	0.28	0.02
6	18	4	76	1.1	172.1	-0.29	0.00
7	18	4	76	1.4	64.4	0.55	0.00
8	18	4	76	2.1	39.5	0.56	0.01
9	18	4	76	3.2	52.0	1.75	0.01
10	18	4	76	2.9	62.8	2.54	0.00
11	18	4	76	3.2	62.8	3.76	0.00
12	18	4	76	4.3	127.4	4.61	0.00
13	18	4	76	3.8	194.8	2.35	0.01
14	18	4	76	4.4	95.8	5.96	0.01
15	18	4	76	5.2	31.5	7.20	0.00
16	18	4	76	11.3	274.2	3.18	0.00
17	18	4	76	4.2	72.3	1.67	0.15
18	18	4	76	2.3	28.5	1.70	0.01
19	18	4	76	1.3	34.6	1.37	0.00
20	18	4	76	1.9	206.2	1.30	0.01
21	18	4	76	1.3	323.4	0.87	0.00
22	18	4	76	1.9	225.2	0.67	0.00
23	18	4	76	1.2	142.7	0.60	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	4	76	1.3	266.3	0.66	0.00
1	19	4	76	1.0	249.5	-0.11	0.00
2	19	4	76	2.4	245.6	0.25	0.00
3	19	4	76	1.5	222.6	0.21	0.00
4	19	4	76	1.7	223.2	0.45	0.00
5	19	4	76	1.0	250.1	0.33	0.00
6	19	4	76	0.9	245.9	-0.10	0.00
7	19	4	76	1.4	103.8	0.78	0.00
8	19	4	76	4.5	51.7	1.70	0.00
9	19	4	76	4.0	87.7	2.48	0.00
10	19	4	76	3.1	87.6	3.52	0.00
11	19	4	76	2.5	62.5	4.31	0.00
12	19	4	76	4.8	130.7	4.15	0.00
13	19	4	76	4.5	227.2	5.77	0.01
14	19	4	76	4.4	132.9	8.30	0.00
15	19	4	76	3.6	7.2	8.18	0.00
16	19	4	76	2.6	90.2	8.72	0.00
17	19	4	76	3.7	337.3	9.62	0.00
18	19	4	76	6.0	314.2	8.94	0.00
19	19	4	76	4.8	333.0	7.85	0.00
20	19	4	76	10.7	52.1	4.95	0.00
21	19	4	76	4.2	23.3	4.31	0.00
22	19	4	76	2.9	211.1	3.78	0.00
23	19	4	76	2.2	271.9	2.83	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	4	76	2.7	193.3	2.37	0.00
1	20	4	76	3.2	231.7	2.07	0.00
2	20	4	76	2.9	234.8	1.10	0.00
3	20	4	76	2.2	218.2	0.85	0.00
4	20	4	76	2.6	225.8	0.31	0.00
5	20	4	76	3.2	216.5	-1.27	0.00
6	20	4	76	3.2	244.3	-2.52	0.00
7	20	4	76	3.3	204.5	0.93	0.00
8	20	4	76	6.1	184.1	4.25	0.00
9	20	4	76	4.6	228.3	5.94	0.00
10	20	4	76	4.3	51.8	7.80	0.00
11	20	4	76	5.6	173.5	8.85	0.00
12	20	4	76	5.9	266.8	10.21	0.00
13	20	4	76	6.2	306.8	11.45	0.00
14	20	4	76	6.6	322.1	11.98	0.00
15	20	4	76	8.9	291.5	12.30	0.00
16	20	4	76	10.6	302.8	13.25	0.00
17	20	4	76	11.3	273.8	13.41	0.00
18	20	4	76	8.1	268.1	13.12	0.00
19	20	4	76	1.4	326.4	10.48	0.00
20	20	4	76	6.5	199.5	8.51	0.00
21	20	4	76	8.2	227.4	6.92	0.00
22	20	4	76	4.7	243.7	3.13	0.00
23	20	4	76	5.2	224.1	2.47	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	4	76	2.2	102.7	0.23	0.00
1	21	4	76	2.2	233.9	-1.00	0.00
2	21	4	76	2.3	144.8	0.62	0.00
3	21	4	76	5.8	46.9	4.24	0.00
4	21	4	76	4.0	221.6	2.75	0.00
5	21	4	76	3.9	217.3	2.00	0.00
6	21	4	76	2.6	237.8	1.43	0.00
7	21	4	76	3.1	234.9	3.06	0.00
8	21	4	76	2.1	245.0	9.44	0.00
9	21	4	76	10.2	250.5	12.89	0.00
10	21	4	76	11.5	243.8	13.77	0.00
11	21	4	76	17.5	241.7	14.82	0.00
12	21	4	76	14.2	278.5	15.18	0.00
13	21	4	76	10.4	274.7	15.33	0.00
14	21	4	76	13.6	253.3	15.49	0.00
15	21	4	76	14.9	259.8	15.88	0.00
16	21	4	76	14.7	271.8	16.05	0.00
17	21	4	76	12.1	252.2	16.38	0.00
18	21	4	76	8.2	234.9	15.46	0.00
19	21	4	76	5.6	193.1	13.22	0.00
20	21	4	76	4.2	204.0	10.04	0.00
21	21	4	76	6.1	226.8	5.98	0.00
22	21	4	76	3.6	215.9	4.12	0.00
23	21	4	76	4.6	232.5	2.28	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	4	76	3.9	217.3	0.58	0.00
1	22	4	76	5.1	242.6	-1.86	0.00
2	22	4	76	4.8	248.4	-2.34	0.00
3	22	4	76	3.5	224.5	-1.58	0.00
4	22	4	76	2.5	241.4	-2.32	0.00
5	22	4	76	2.1	238.5	-1.78	0.00
6	22	4	76	3.7	240.1	0.48	0.00
7	22	4	76	9.9	185.8	10.79	0.00
8	22	4	76	11.1	188.7	14.03	0.00
9	22	4	76	15.7	213.7	15.28	0.00
10	22	4	76	18.3	224.4	15.05	0.00
11	22	4	76	20.8	223.2	15.95	0.00
12	22	4	76	20.2	205.0	16.91	0.00
13	22	4	76	21.5	222.2	17.39	0.00
14	22	4	76	21.7	231.3	17.40	0.00
15	22	4	76	18.3	268.4	15.54	0.00
16	22	4	76	9.9	293.7	11.95	0.00
17	22	4	76	4.1	227.5	14.19	0.00
18	22	4	76	4.2	326.2	14.32	0.00
19	22	4	76	4.1	198.5	13.21	0.00
20	22	4	76	5.6	204.9	12.74	0.00
21	22	4	76	5.0	228.5	10.58	0.00
22	22	4	76	4.2	215.4	6.22	0.00
23	22	4	76	8.8	291.3	11.72	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	4	76	9.7	255.3	10.30	0.00
1	23	4	76	7.7	243.2	9.68	0.00
2	23	4	76	4.8	46.8	7.87	0.00
3	23	4	76	9.1	22.6	7.12	0.00
4	23	4	76	5.3	222.3	6.07	0.01
5	23	4	76	2.8	199.1	4.26	0.03
6	23	4	76	2.1	48.7	2.75	0.00
7	23	4	76	4.2	230.7	4.16	0.00
8	23	4	76	8.4	252.1	7.34	0.00
9	23	4	76	10.4	266.4	8.96	0.00
10	23	4	76	12.6	297.9	9.87	0.00
11	23	4	76	12.7	295.8	10.80	0.00
12	23	4	76	11.6	313.5	11.54	0.00
13	23	4	76	12.8	297.5	12.74	0.00
14	23	4	76	15.0	295.3	12.71	0.01
15	23	4	76	10.6	25.3	11.68	0.00
16	23	4	76	13.8	24.4	11.32	0.00
17	23	4	76	14.1	28.8	10.72	0.00
18	23	4	76	7.0	33.8	10.54	0.00
19	23	4	76	4.4	6.5	9.81	0.00
20	23	4	76	3.3	287.8	4.60	0.00
21	23	4	76	5.6	244.9	-0.19	0.00
22	23	4	76	5.1	238.1	-1.45	0.00
23	23	4	76	6.7	239.2	-1.55	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	4	76	5.7	227.7	-2.14	0.00
1	24	4	76	4.2	239.7	-3.41	0.00
2	24	4	76	5.6	243.7	-4.73	0.00
3	24	4	76	3.9	226.5	-4.43	0.00
4	24	4	76	4.1	233.6	-4.55	0.00
5	24	4	76	2.8	230.5	-5.79	0.00
6	24	4	76	3.0	243.5	-5.36	0.00
7	24	4	76	2.1	244.3	-0.88	0.00
8	24	4	76	2.7	188.8	5.36	0.00
9	24	4	76	4.9	181.5	7.23	0.00
10	24	4	76	5.9	45.0	8.94	0.00
11	24	4	76	4.5	88.9	11.12	0.00
12	24	4	76	5.4	48.2	12.57	0.00
13	24	4	76	6.4	157.3	14.74	0.00
14	24	4	76	5.1	107.4	15.50	0.00
15	24	4	76	4.6	237.4	16.63	0.00
16	24	4	76	7.4	269.9	16.89	0.00
17	24	4	76	8.6	311.9	15.88	0.00
18	24	4	76	8.3	287.8	16.97	0.00
19	24	4	76	2.6	261.8	13.42	0.00
20	24	4	76	4.1	223.2	7.07	0.00
21	24	4	76	3.6	237.3	4.44	0.00
22	24	4	76	5.5	244.5	1.01	0.00
23	24	4	76	4.4	242.9	-0.41	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	4	76	4.6	248.6	-1.97	0.00
1	25	4	76	4.8	245.2	-2.35	0.00
2	25	4	76	4.7	236.6	-3.29	0.00
3	25	4	76	4.5	243.2	-2.95	0.00
4	25	4	76	3.4	235.7	-3.14	0.00
5	25	4	76	2.8	239.0	-2.59	0.00
6	25	4	76	3.2	238.0	-1.55	0.00
7	25	4	76	2.3	339.3	7.19	0.00
8	25	4	76	11.8	197.5	12.06	0.00
9	25	4	76	14.8	177.9	14.20	0.00
10	25	4	76	999.0	999.0	999.00	0.00
11	25	4	76	999.0	999.0	999.00	0.00
12	25	4	76	999.0	999.0	999.00	0.00
13	25	4	76	999.0	999.0	999.00	0.00
14	25	4	76	999.0	999.0	999.00	0.00
15	25	4	76	999.0	999.0	999.00	0.00
16	25	4	76	999.0	999.0	999.00	0.00
17	25	4	76	999.0	999.0	999.00	0.00
18	25	4	76	999.0	999.0	999.00	0.00
19	25	4	76	999.0	999.0	999.00	0.00
20	25	4	76	999.0	999.0	999.00	0.00
21	25	4	76	999.0	999.0	999.00	0.00
22	25	4	76	999.0	999.0	999.00	0.00
23	25	4	76	999.0	999.0	999.00	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	4	76	999.0	999.0	999.00	0.00
1	26	4	76	999.0	999.0	999.00	0.00
2	26	4	76	999.0	999.0	999.00	0.00
3	26	4	76	999.0	999.0	999.00	0.00
4	26	4	76	999.0	999.0	999.00	0.00
5	26	4	76	999.0	999.0	999.00	0.00
6	26	4	76	999.0	999.0	999.00	0.00
7	26	4	76	999.0	999.0	999.00	0.00
8	26	4	76	999.0	999.0	999.00	0.00
9	26	4	76	999.0	999.0	999.00	0.00
10	26	4	76	999.0	999.0	999.00	0.00
11	26	4	76	999.0	999.0	999.00	0.00
12	26	4	76	15.5	257.2	3.32	0.06
13	26	4	76	11.4	276.5	2.25	0.00
14	26	4	76	13.9	275.4	2.65	0.00
15	26	4	76	15.2	284.5	3.53	0.00
16	26	4	76	14.8	275.3	3.81	0.00
17	26	4	76	12.1	282.4	3.66	0.00
18	26	4	76	10.1	280.8	3.20	0.00
19	26	4	76	4.8	9.4	2.57	0.00
20	26	4	76	5.7	314.3	1.99	0.00
21	26	4	76	4.1	285.1	-0.14	0.00
22	26	4	76	4.0	208.7	-0.42	0.00
23	26	4	76	4.1	237.3	-0.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	4	76	4.5	10.0	0.40	0.00
1	27	4	76	4.9	267.5	-1.14	0.00
2	27	4	76	2.9	290.5	-1.59	0.01
3	27	4	76	2.3	224.9	-3.17	0.00
4	27	4	76	3.6	239.6	-4.25	0.00
5	27	4	76	2.9	210.4	-6.03	0.00
6	27	4	76	2.7	211.1	-6.99	0.00
7	27	4	76	3.4	242.9	-4.46	0.00
8	27	4	76	1.8	343.6	0.49	0.00
9	27	4	76	4.1	0.3	1.95	0.00
10	27	4	76	4.6	356.2	3.84	0.00
11	27	4	76	6.9	305.7	4.91	0.00
12	27	4	76	4.3	61.3	6.49	0.00
13	27	4	76	5.0	292.3	7.29	0.00
14	27	4	76	12.4	202.6	9.07	0.00
15	27	4	76	16.0	226.1	9.60	0.00
16	27	4	76	9.6	256.6	10.25	0.00
17	27	4	76	9.4	229.3	10.80	0.00
18	27	4	76	6.0	286.7	11.22	0.00
19	27	4	76	2.2	340.7	7.81	0.00
20	27	4	76	2.7	251.6	4.17	0.00
21	27	4	76	4.2	222.1	0.63	0.00
22	27	4	76	3.9	220.2	-0.78	0.00
23	27	4	76	3.8	227.5	-1.26	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	4	76	3.8	245.3	-2.76	0.00
1	28	4	76	2.9	240.4	-3.12	0.00
2	28	4	76	2.9	236.1	-1.09	0.00
3	28	4	76	2.3	235.2	-2.71	0.00
4	28	4	76	2.5	214.9	-3.99	0.00
5	28	4	76	3.9	227.2	-5.52	0.00
6	28	4	76	4.2	240.7	-5.62	0.00
7	28	4	76	1.7	301.5	1.19	0.00
8	28	4	76	3.2	59.7	5.69	0.00
9	28	4	76	2.7	30.3	8.80	0.00
10	28	4	76	8.0	246.5	12.48	0.00
11	28	4	76	14.4	213.7	13.14	0.00
12	28	4	76	12.5	198.5	13.85	0.00
13	28	4	76	11.6	213.3	14.17	0.00
14	28	4	76	16.1	213.7	15.13	0.00
15	28	4	76	15.8	231.5	15.66	0.00
16	28	4	76	14.5	235.2	15.71	0.00
17	28	4	76	8.1	290.1	15.41	0.00
18	28	4	76	6.3	313.2	14.43	0.00
19	28	4	76	4.3	350.2	12.44	0.00
20	28	4	76	2.7	223.7	7.61	0.00
21	28	4	76	4.5	230.6	3.92	0.00
22	28	4	76	4.4	221.2	3.66	0.00
23	28	4	76	4.5	225.1	3.99	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	4	76	3.8	234.0	3.02	0.00
1	29	4	76	3.2	236.1	1.67	0.00
2	29	4	76	2.3	229.5	-0.11	0.00
3	29	4	76	3.3	234.7	-0.72	0.00
4	29	4	76	3.6	229.4	-0.72	0.00
5	29	4	76	3.4	227.2	-0.25	0.00
6	29	4	76	3.2	236.3	-0.15	0.00
7	29	4	76	1.5	162.0	3.94	0.00
8	29	4	76	2.6	289.6	7.03	0.00
9	29	4	76	4.2	73.9	8.09	0.00
10	29	4	76	5.5	62.2	10.36	0.00
11	29	4	76	6.5	40.2	12.78	0.00
12	29	4	76	8.8	31.0	14.86	0.00
13	29	4	76	10.9	14.4	15.42	0.00
14	29	4	76	10.8	354.9	15.46	0.00
15	29	4	76	7.2	338.0	15.82	0.00
16	29	4	76	9.6	313.9	16.69	0.00
17	29	4	76	16.6	10.5	14.42	0.00
18	29	4	76	18.0	32.4	12.14	0.00
19	29	4	76	10.2	37.1	9.77	0.00
20	29	4	76	3.0	215.0	6.13	0.00
21	29	4	76	3.3	230.0	5.48	0.00
22	29	4	76	9.0	5.3	6.47	0.00
23	29	4	76	2.6	200.7	4.02	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	30	4	76	3.5	227.2	0.99	0.00
1	30	4	76	3.6	234.2	0.54	0.00
2	30	4	76	3.5	227.4	0.51	0.00
3	30	4	76	5.9	11.7	3.53	0.00
4	30	4	76	3.2	348.6	2.92	0.00
5	30	4	76	3.9	354.2	2.35	0.00
6	30	4	76	1.8	212.0	2.12	0.00
7	30	4	76	11.3	13.5	4.28	0.00
8	30	4	76	13.5	24.7	5.33	0.00
9	30	4	76	14.3	27.4	6.90	0.00
10	30	4	76	13.2	28.5	7.42	0.00
11	30	4	76	14.8	12.1	7.93	0.00
12	30	4	76	14.5	23.2	8.75	0.00
13	30	4	76	14.6	28.6	9.63	0.00
14	30	4	76	11.9	27.4	10.63	0.00
15	30	4	76	11.2	15.5	11.25	0.00
16	30	4	76	14.3	44.0	11.46	0.00
17	30	4	76	14.4	15.5	11.74	0.00
18	30	4	76	13.0	21.7	11.34	0.00
19	30	4	76	9.6	16.3	10.31	0.00
20	30	4	76	2.8	28.7	6.48	0.00
21	30	4	76	4.8	226.1	0.42	0.00
22	30	4	76	5.5	240.8	-1.84	0.00
23	30	4	76	4.4	225.9	-1.24	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	1	5	76	4.2	233.9	-1.98	0.00
1	1	5	76	4.7	213.1	-2.40	0.00
2	1	5	76	2.1	208.4	-4.17	0.00
3	1	5	76	2.9	232.7	-5.17	0.00
4	1	5	76	3.5	240.8	-6.24	0.00
5	1	5	76	3.7	249.0	-6.89	0.00
6	1	5	76	2.8	250.4	-6.58	0.00
7	1	5	76	1.5	91.7	1.89	0.00
8	1	5	76	2.8	77.9	6.37	0.00
9	1	5	76	4.1	84.8	9.68	0.00
10	1	5	76	5.3	57.1	11.59	0.00
11	1	5	76	6.4	356.6	12.74	0.00
12	1	5	76	8.7	26.4	14.01	0.00
13	1	5	76	6.0	317.6	15.05	0.00
14	1	5	76	6.1	269.9	16.48	0.00
15	1	5	76	7.9	274.6	16.89	0.00
16	1	5	76	9.4	280.5	16.91	0.00
17	1	5	76	9.5	282.2	16.76	0.00
18	1	5	76	9.6	295.5	16.69	0.00
19	1	5	76	4.0	307.5	14.39	0.00
20	1	5	76	3.5	226.7	6.86	0.00
21	1	5	76	6.3	229.9	5.60	0.00
22	1	5	76	6.2	234.2	2.60	0.00
23	1	5	76	4.9	243.7	0.09	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	2	5	76	5.9	234.4	0.39	0.00
1	2	5	76	4.0	234.6	-1.53	0.00
2	2	5	76	2.3	212.7	-2.87	0.00
3	2	5	76	4.6	242.6	-3.91	0.00
4	2	5	76	2.6	236.7	-3.72	0.00
5	2	5	76	4.6	236.2	-4.88	0.00
6	2	5	76	2.8	244.2	-4.99	0.00
7	2	5	76	1.7	235.5	3.85	0.00
8	2	5	76	1.8	267.3	9.90	0.00
9	2	5	76	6.2	40.2	12.72	0.00
10	2	5	76	4.8	78.1	15.63	0.00
11	2	5	76	4.7	218.8	17.51	0.00
12	2	5	76	7.7	235.6	17.90	0.00
13	2	5	76	8.0	318.5	18.97	0.00
14	2	5	76	8.4	226.5	19.54	0.00
15	2	5	76	6.7	298.4	20.06	0.00
16	2	5	76	6.6	348.6	20.00	0.00
17	2	5	76	8.9	309.6	19.07	0.00
18	2	5	76	4.3	323.4	18.22	0.00
19	2	5	76	2.4	207.9	15.37	0.00
20	2	5	76	4.6	231.7	8.42	0.00
21	2	5	76	4.4	241.5	5.17	0.00
22	2	5	76	1.6	175.4	3.05	0.00
23	2	5	76	4.7	236.4	1.72	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	3	5	76	4.4	222.9	0.73	0.00
1	3	5	76	4.0	235.8	-0.80	0.00
2	3	5	76	5.6	237.5	-1.72	0.00
3	3	5	76	3.6	251.0	-2.34	0.00
4	3	5	76	3.8	239.3	-3.11	0.00
5	3	5	76	3.8	236.0	-2.59	0.00
6	3	5	76	3.0	243.3	-2.50	0.00
7	3	5	76	1.5	201.6	3.95	0.00
8	3	5	76	2.2	63.8	9.48	0.00
9	3	5	76	3.8	43.8	14.20	0.00
10	3	5	76	5.1	41.8	18.61	0.00
11	3	5	76	8.9	247.1	19.75	0.00
12	3	5	76	7.5	278.1	19.85	0.00
13	3	5	76	11.5	250.3	20.50	0.00
14	3	5	76	12.0	215.3	20.56	0.00
15	3	5	76	13.4	243.2	21.24	0.00
16	3	5	76	14.7	221.7	21.42	0.00
17	3	5	76	16.3	222.3	20.92	0.00
18	3	5	76	11.2	207.6	20.08	0.00
19	3	5	76	5.7	185.1	18.03	0.00
20	3	5	76	7.1	220.3	12.49	0.00
21	3	5	76	5.2	223.3	9.10	0.00
22	3	5	76	4.0	222.7	8.49	0.00
23	3	5	76	5.7	231.3	9.85	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	4	5	76	6.1	220.8	12.86	0.00
1	4	5	76	1.7	38.1	9.89	0.00
2	4	5	76	12.3	204.4	14.14	0.00
3	4	5	76	9.6	198.4	13.39	0.00
4	4	5	76	6.0	205.0	10.18	0.00
5	4	5	76	4.6	238.4	6.19	0.00
6	4	5	76	6.0	233.4	5.13	0.00
7	4	5	76	13.4	213.3	12.98	0.00
8	4	5	76	15.5	220.4	15.03	0.00
9	4	5	76	19.4	228.4	16.53	0.00
10	4	5	76	16.6	224.9	17.05	0.00
11	4	5	76	18.2	212.8	17.96	0.00
12	4	5	76	16.6	220.3	16.48	0.00
13	4	5	76	16.5	212.8	17.10	0.00
14	4	5	76	20.2	231.5	18.10	0.00
15	4	5	76	19.1	221.4	18.09	0.00
16	4	5	76	15.5	210.7	18.15	0.00
17	4	5	76	13.6	219.8	17.54	0.00
18	4	5	76	6.3	316.2	13.83	0.00
19	4	5	76	11.1	217.5	13.38	0.00
20	4	5	76	9.1	215.4	11.84	0.00
21	4	5	76	4.6	230.8	9.59	0.00
22	4	5	76	3.6	216.9	8.07	0.00
23	4	5	76	5.8	65.6	7.19	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	5	5	76	4.3	245.5	6.10	0.00
1	5	5	76	2.3	242.2	5.51	0.00
2	5	5	76	3.5	207.4	5.74	0.00
3	5	5	76	7.0	225.9	6.87	0.00
4	5	5	76	2.9	215.3	5.26	0.00
5	5	5	76	4.8	210.9	4.81	0.00
6	5	5	76	2.5	234.0	3.12	0.00
7	5	5	76	2.2	204.5	8.17	0.00
8	5	5	76	2.3	30.5	12.11	0.00
9	5	5	76	3.3	164.8	14.39	0.00
10	5	5	76	4.9	131.7	15.63	0.00
11	5	5	76	10.1	48.0	16.09	0.00
12	5	5	76	9.0	11.7	17.05	0.00
13	5	5	76	8.4	289.6	18.23	0.00
14	5	5	76	8.0	19.4	17.53	0.00
15	5	5	76	9.7	34.9	16.59	0.00
16	5	5	76	5.3	59.3	16.30	0.00
17	5	5	76	11.1	38.2	15.46	0.00
18	5	5	76	7.4	69.3	14.81	0.00
19	5	5	76	6.3	22.0	13.69	0.00
20	5	5	76	2.7	215.7	10.72	0.00
21	5	5	76	4.3	232.0	8.11	0.00
22	5	5	76	4.2	237.5	5.86	0.00
23	5	5	76	3.2	229.1	6.16	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	6	5	76	3.7	240.0	4.95	0.00
1	6	5	76	2.0	231.2	6.00	0.00
2	6	5	76	1.8	259.7	5.60	0.00
3	6	5	76	3.9	225.1	5.55	0.00
4	6	5	76	3.5	232.2	4.73	0.00
5	6	5	76	2.9	245.0	4.76	0.00
6	6	5	76	2.8	51.1	4.96	0.00
7	6	5	76	3.4	221.5	8.12	0.00
8	6	5	76	5.4	353.2	8.07	0.00
9	6	5	76	2.6	70.1	9.59	0.00
10	6	5	76	4.8	55.0	10.98	0.00
11	6	5	76	999.0	999.0	999.00	0.00
12	6	5	76	11.9	232.7	11.13	0.00
13	6	5	76	4.6	305.3	13.01	0.00
14	6	5	76	11.0	322.8	10.03	0.00
15	6	5	76	8.5	17.7	10.55	0.00
16	6	5	76	10.6	40.0	10.49	0.00
17	6	5	76	5.5	46.7	10.02	0.00
18	6	5	76	4.7	52.7	10.01	0.00
19	6	5	76	6.5	151.5	8.10	0.00
20	6	5	76	2.6	251.5	7.57	0.00
21	6	5	76	2.8	221.8	7.48	0.00
22	6	5	76	3.5	52.2	7.31	0.00
23	6	5	76	3.7	224.6	6.95	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	7	5	76	1.8	190.9	6.60	0.00
1	7	5	76	2.0	241.0	6.20	0.00
2	7	5	76	1.4	210.3	5.91	0.00
3	7	5	76	2.1	230.2	5.31	0.00
4	7	5	76	1.7	250.4	5.23	0.00
5	7	5	76	2.2	239.7	5.23	0.00
6	7	5	76	2.3	228.7	5.47	0.00
7	7	5	76	1.7	195.0	7.27	0.00
8	7	5	76	2.3	280.2	9.44	0.00
9	7	5	76	2.6	289.7	10.75	0.00
10	7	5	76	3.4	147.4	11.37	0.00
11	7	5	76	6.1	141.5	11.39	0.00
12	7	5	76	7.6	350.1	10.55	0.02
13	7	5	76	8.6	351.0	11.79	0.01
14	7	5	76	10.5	20.5	12.18	0.00
15	7	5	76	6.9	350.0	13.94	0.00
16	7	5	76	6.4	18.6	15.24	0.00
17	7	5	76	5.6	25.2	14.23	0.00
18	7	5	76	11.1	229.7	11.00	0.00
19	7	5	76	5.9	219.6	9.87	0.00
20	7	5	76	5.1	203.7	7.55	0.00
21	7	5	76	2.6	245.8	4.45	0.00
22	7	5	76	3.1	240.8	3.77	0.00
23	7	5	76	3.6	224.9	4.15	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	8	5	76	6.0	231.1	3.69	0.00
1	8	5	76	1.4	348.7	3.91	0.00
2	8	5	76	1.7	353.8	2.83	0.00
3	8	5	76	2.2	230.5	3.52	0.00
4	8	5	76	1.1	64.7	4.09	0.00
5	8	5	76	2.6	186.0	5.05	0.02
6	8	5	76	1.2	320.8	5.34	0.01
7	8	5	76	3.5	220.9	6.66	0.00
8	8	5	76	5.9	219.4	7.21	0.00
9	8	5	76	4.7	227.7	8.38	0.00
10	8	5	76	3.2	331.0	10.23	0.00
11	8	5	76	8.8	323.5	9.73	0.00
12	8	5	76	9.5	302.6	11.20	0.00
13	8	5	76	8.8	209.4	9.82	0.00
14	8	5	76	8.8	138.6	5.33	0.15
15	8	5	76	4.3	234.4	6.27	0.13
16	8	5	76	4.8	194.2	7.89	0.01
17	8	5	76	3.1	205.3	9.52	0.00
18	8	5	76	2.0	232.2	9.73	0.00
19	8	5	76	3.1	214.6	9.23	0.00
20	8	5	76	1.5	188.7	8.21	0.00
21	8	5	76	2.0	73.2	7.93	0.00
22	8	5	76	2.6	54.8	7.58	0.00
23	8	5	76	2.7	211.7	6.92	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	9	5	76	1.7	211.3	6.72	0.00
1	9	5	76	2.6	291.6	6.65	0.00
2	9	5	76	4.3	140.7	6.65	0.04
3	9	5	76	2.5	241.0	6.18	0.01
4	9	5	76	1.5	147.7	5.36	0.00
5	9	5	76	3.5	244.0	4.73	0.00
6	9	5	76	2.9	246.2	5.04	0.00
7	9	5	76	1.9	266.3	6.44	0.00
8	9	5	76	1.9	69.6	8.34	0.00
9	9	5	76	2.6	189.2	10.80	0.00
10	9	5	76	3.5	106.8	12.94	0.00
11	9	5	76	6.8	22.1	13.73	0.00
12	9	5	76	5.9	33.7	14.43	0.00
13	9	5	76	4.6	79.7	15.92	0.00
14	9	5	76	4.8	89.3	17.05	0.00
15	9	5	76	11.7	261.4	15.28	0.00
16	9	5	76	11.4	242.7	13.72	0.00
17	9	5	76	7.2	289.0	15.79	0.00
18	9	5	76	14.3	52.1	15.08	0.00
19	9	5	76	2.5	342.9	12.51	0.00
20	9	5	76	4.3	229.8	11.28	0.00
21	9	5	76	1.8	210.6	9.22	0.00
22	9	5	76	6.6	233.5	6.75	0.00
23	9	5	76	1.3	229.9	4.38	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	10	5	76	3.0	229.2	3.75	0.00
1	10	5	76	4.1	239.4	2.77	0.00
2	10	5	76	3.2	251.3	1.80	0.00
3	10	5	76	3.6	238.5	1.25	0.00
4	10	5	76	3.7	230.5	0.65	0.00
5	10	5	76	3.5	235.0	-0.07	0.00
6	10	5	76	3.3	246.7	0.67	0.00
7	10	5	76	2.2	221.8	6.10	0.00
8	10	5	76	2.8	67.6	11.71	0.00
9	10	5	76	3.4	344.4	13.59	0.00
10	10	5	76	4.3	43.5	15.81	0.00
11	10	5	76	5.3	177.9	17.39	0.00
12	10	5	76	4.8	342.2	18.17	0.00
13	10	5	76	3.7	65.8	18.43	0.00
14	10	5	76	7.7	336.1	13.60	0.06
15	10	5	76	3.9	23.3	15.97	0.06
16	10	5	76	5.6	21.2	17.09	0.00
17	10	5	76	4.3	54.9	17.05	0.00
18	10	5	76	2.8	344.5	17.97	0.00
19	10	5	76	4.3	264.9	16.68	0.00
20	10	5	76	7.0	210.8	12.42	0.00
21	10	5	76	2.0	288.3	7.92	0.00
22	10	5	76	4.7	235.2	7.70	0.00
23	10	5	76	5.2	241.8	6.20	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	11	5	76	1.7	258.1	4.62	0.00
1	11	5	76	3.1	243.6	5.75	0.00
2	11	5	76	4.3	238.1	3.37	0.00
3	11	5	76	4.5	238.3	3.49	0.00
4	11	5	76	1.7	17.4	4.48	0.00
5	11	5	76	3.0	282.9	3.63	0.00
6	11	5	76	2.1	207.5	4.28	0.00
7	11	5	76	2.0	235.3	6.95	0.00
8	11	5	76	4.2	214.9	15.38	0.00
9	11	5	76	17.0	229.3	17.94	0.00
10	11	5	76	17.5	222.5	18.25	0.00
11	11	5	76	15.1	227.3	18.74	0.00
12	11	5	76	11.0	243.8	18.09	0.00
13	11	5	76	11.0	242.1	16.23	0.01
14	11	5	76	11.6	267.8	15.08	0.00
15	11	5	76	12.4	264.1	18.99	0.00
16	11	5	76	19.6	252.4	18.30	0.00
17	11	5	76	17.0	288.7	18.89	0.00
18	11	5	76	14.5	295.8	18.05	0.00
19	11	5	76	8.8	286.1	15.91	0.00
20	11	5	76	6.8	279.0	13.70	0.00
21	11	5	76	2.8	63.7	9.60	0.00
22	11	5	76	4.7	63.2	7.87	0.00
23	11	5	76	3.3	220.8	3.93	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	12	5	76	4.3	235.5	0.06	0.00
1	12	5	76	4.9	232.8	0.05	0.00
2	12	5	76	3.9	245.8	-1.35	0.00
3	12	5	76	5.3	221.2	-1.30	0.00
4	12	5	76	3.9	223.6	-2.41	0.00
5	12	5	76	2.8	235.4	-3.47	0.00
6	12	5	76	3.0	230.5	-1.65	0.00
7	12	5	76	999.0	999.0	999.00	0.00
8	12	5	76	999.0	999.0	999.00	0.00
9	12	5	76	999.0	999.0	999.00	0.00
10	12	5	76	999.0	999.0	999.00	0.00
11	12	5	76	9.5	47.0	7.76	0.00
12	12	5	76	13.0	23.7	10.38	0.00
13	12	5	76	7.9	33.6	11.15	0.00
14	12	5	76	12.6	36.9	12.27	0.00
15	12	5	76	10.4	36.8	13.26	0.00
16	12	5	76	9.4	8.1	14.61	0.00
17	12	5	76	8.5	334.5	14.78	0.00
18	12	5	76	9.1	27.2	15.11	0.00
19	12	5	76	3.4	36.3	14.05	0.00
20	12	5	76	4.1	228.7	7.20	0.00
21	12	5	76	4.4	221.4	4.49	0.00
22	12	5	76	4.7	226.5	3.10	0.00
23	12	5	76	3.8	243.1	1.24	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
++	++	++	++				
0	13	5	76	4.2	236.8	0.01	0.00
1	13	5	76	3.9	241.0	1.77	0.00
2	13	5	76	4.9	225.7	2.64	0.00
3	13	5	76	4.4	233.2	0.59	0.00
4	13	5	76	4.6	228.0	-0.76	0.00
5	13	5	76	4.4	243.0	-1.73	0.00
6	13	5	76	2.2	236.8	0.15	0.00
7	13	5	76	2.3	27.7	7.05	0.00
8	13	5	76	3.4	52.5	10.70	0.00
9	13	5	76	6.9	63.3	12.74	0.00
10	13	5	76	6.1	48.3	14.91	0.00
11	13	5	76	10.8	50.9	16.10	0.00
12	13	5	76	11.4	23.4	16.71	0.00
13	13	5	76	11.4	23.6	18.10	0.00
14	13	5	76	7.9	9.4	19.32	0.00
15	13	5	76	7.9	31.3	19.81	0.00
16	13	5	76	8.9	40.1	20.69	0.00
17	13	5	76	6.9	270.6	20.95	0.00
18	13	5	76	5.9	231.2	21.01	0.00
19	13	5	76	4.4	257.1	19.83	0.00
20	13	5	76	6.9	219.3	13.98	0.00
21	13	5	76	4.5	234.8	9.45	0.00
22	13	5	76	4.5	237.9	7.37	0.00
23	13	5	76	4.5	243.2	5.17	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	14	5	76	3.5	236.2	3.43	0.00
1	14	5	76	2.6	254.9	2.63	0.00
2	14	5	76	4.5	238.8	2.02	0.00
3	14	5	76	3.8	244.8	0.85	0.00
4	14	5	76	4.1	243.0	0.61	0.00
5	14	5	76	4.6	247.4	-0.22	0.00
6	14	5	76	3.1	247.6	1.51	0.00
7	14	5	76	2.1	127.2	10.56	0.00
8	14	5	76	3.3	28.2	15.31	0.00
9	14	5	76	5.7	44.6	18.66	0.00
10	14	5	76	4.5	31.0	22.53	0.00
11	14	5	76	4.6	325.4	24.17	0.00
12	14	5	76	8.4	247.7	24.92	0.00
13	14	5	76	7.3	270.6	25.58	0.00
14	14	5	76	7.9	268.9	25.46	0.00
15	14	5	76	9.3	232.4	26.28	0.00
16	14	5	76	8.4	219.2	26.62	0.00
17	14	5	76	13.0	231.7	26.16	0.00
18	14	5	76	10.8	233.5	25.49	0.00
19	14	5	76	8.5	217.6	23.28	0.00
20	14	5	76	6.3	231.4	16.54	0.00
21	14	5	76	3.4	203.3	11.68	0.00
22	14	5	76	3.5	201.5	9.01	0.00
23	14	5	76	2.9	228.9	6.81	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	15	5	76	1.6	354.9	6.85	0.00
1	15	5	76	2.8	199.4	7.10	0.00
2	15	5	76	7.2	52.5	10.01	0.00
3	15	5	76	13.8	27.8	11.33	0.00
4	15	5	76	6.0	46.2	8.01	0.00
5	15	5	76	6.2	23.6	6.70	0.00
6	15	5	76	9.6	1.7	7.83	0.00
7	15	5	76	10.0	29.2	7.57	0.00
8	15	5	76	3.3	2.5	8.62	0.00
9	15	5	76	7.5	41.9	9.63	0.00
10	15	5	76	10.0	37.7	9.67	0.00
11	15	5	76	13.1	28.2	11.24	0.00
12	15	5	76	15.1	37.3	10.56	0.00
13	15	5	76	16.5	15.9	11.07	0.00
14	15	5	76	15.5	24.9	10.74	0.00
15	15	5	76	16.5	35.2	10.99	0.00
16	15	5	76	16.0	27.8	11.41	0.00
17	15	5	76	15.6	34.0	11.45	0.00
18	15	5	76	15.4	22.0	10.63	0.00
19	15	5	76	11.8	19.2	9.29	0.00
20	15	5	76	9.0	11.7	7.77	0.00
21	15	5	76	6.7	17.9	6.63	0.00
22	15	5	76	6.7	17.0	5.37	0.00
23	15	5	76	6.5	13.0	4.25	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	16	5	76	1.7	276.8	1.06	0.00
1	16	5	76	3.6	203.8	0.34	0.00
2	16	5	76	3.5	218.8	-1.26	0.00
3	16	5	76	3.2	243.6	-2.15	0.00
4	16	5	76	4.1	230.7	-2.54	0.00
5	16	5	76	3.6	240.4	-3.70	0.00
6	16	5	76	3.1	234.7	-2.11	0.00
7	16	5	76	2.0	16.0	3.55	0.00
8	16	5	76	3.7	74.1	4.96	0.00
9	16	5	76	4.5	72.4	6.88	0.00
10	16	5	76	5.1	80.0	9.55	0.00
11	16	5	76	5.9	85.6	11.01	0.00
12	16	5	76	4.3	274.1	13.02	0.00
13	16	5	76	6.4	52.0	14.65	0.00
14	16	5	76	6.9	37.4	15.82	0.00
15	16	5	76	8.4	44.9	16.63	0.00
16	16	5	76	8.1	35.0	16.90	0.00
17	16	5	76	5.7	22.3	17.61	0.00
18	16	5	76	5.6	22.3	17.37	0.00
19	16	5	76	5.1	35.8	15.76	0.00
20	16	5	76	4.6	231.4	8.10	0.00
21	16	5	76	3.4	205.8	6.52	0.00
22	16	5	76	4.4	222.6	4.27	0.00
23	16	5	76	6.5	228.5	3.75	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	17	5	76	2.7	249.1	1.42	0.00
1	17	5	76	2.3	224.4	-0.55	0.00
2	17	5	76	2.9	238.2	-1.85	0.00
3	17	5	76	4.3	249.8	-1.72	0.00
4	17	5	76	3.3	236.6	-2.42	0.00
5	17	5	76	3.7	246.8	-3.29	0.00
6	17	5	76	2.0	250.3	-1.19	0.00
7	17	5	76	1.8	43.5	6.95	0.00
8	17	5	76	3.6	51.3	11.71	0.00
9	17	5	76	4.4	22.2	15.49	0.00
10	17	5	76	4.6	82.4	18.78	0.00
11	17	5	76	6.0	45.7	21.73	0.00
12	17	5	76	8.2	350.3	22.80	0.00
13	17	5	76	7.0	335.7	23.38	0.00
14	17	5	76	5.5	305.4	23.75	0.00
15	17	5	76	4.5	7.7	24.28	0.00
16	17	5	76	5.3	325.1	24.59	0.00
17	17	5	76	5.7	57.0	24.30	0.00
18	17	5	76	4.6	338.9	24.33	0.00
19	17	5	76	3.8	42.4	22.26	0.00
20	17	5	76	5.5	238.9	12.92	0.00
21	17	5	76	3.6	224.9	12.41	0.00
22	17	5	76	4.4	208.2	9.95	0.00
23	17	5	76	5.2	233.5	7.13	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	18	5	76	4.0	248.5	4.33	0.00
1	18	5	76	5.4	248.7	2.91	0.00
2	18	5	76	5.2	250.9	2.12	0.00
3	18	5	76	5.4	246.5	1.53	0.00
4	18	5	76	4.0	249.8	1.48	0.00
5	18	5	76	2.2	237.9	0.75	0.00
6	18	5	76	3.4	231.6	1.63	0.00
7	18	5	76	1.5	83.0	11.52	0.00
8	18	5	76	3.0	5.4	16.07	0.00
9	18	5	76	3.4	323.9	21.00	0.00
10	18	5	76	9.0	232.6	23.06	0.00
11	18	5	76	12.6	226.7	23.78	0.00
12	18	5	76	17.2	235.2	24.37	0.00
13	18	5	76	15.8	218.6	24.20	0.00
14	18	5	76	14.2	230.1	23.99	0.00
15	18	5	76	11.9	265.6	24.08	0.00
16	18	5	76	11.5	233.6	24.13	0.00
17	18	5	76	13.1	229.5	23.96	0.00
18	18	5	76	11.1	222.0	23.40	0.00
19	18	5	76	8.7	219.8	22.22	0.00
20	18	5	76	5.2	213.0	18.49	0.00
21	18	5	76	7.6	205.1	16.26	0.00
22	18	5	76	5.5	217.4	16.28	0.00
23	18	5	76	4.5	216.9	15.47	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	19	5	76	4.0	227.0	14.79	0.00
1	19	5	76	4.2	222.1	12.78	0.00
2	19	5	76	1.7	250.6	10.47	0.00
3	19	5	76	3.1	225.3	9.53	0.00
4	19	5	76	4.3	239.7	6.53	0.00
5	19	5	76	4.8	240.6	5.70	0.00
6	19	5	76	4.8	243.7	7.45	0.00
7	19	5	76	2.2	248.9	11.11	0.00
8	19	5	76	2.0	256.1	16.92	0.00
9	19	5	76	4.6	251.8	20.18	0.00
10	19	5	76	10.2	242.4	20.50	0.00
11	19	5	76	5.6	52.2	20.69	0.00
12	19	5	76	6.4	195.2	21.18	0.00
13	19	5	76	4.6	247.6	20.70	0.00
14	19	5	76	6.7	53.9	18.90	0.00
15	19	5	76	6.5	307.5	15.47	0.02
16	19	5	76	7.5	2.5	18.42	0.00
17	19	5	76	6.3	35.6	19.45	0.00
18	19	5	76	2.1	265.7	19.05	0.00
19	19	5	76	4.0	195.7	18.76	0.00
20	19	5	76	10.5	176.6	14.52	0.00
21	19	5	76	6.2	216.3	13.96	0.00
22	19	5	76	5.2	207.1	13.67	0.00
23	19	5	76	2.9	41.5	12.34	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	20	5	76	3.3	217.4	9.79	0.00
1	20	5	76	3.1	221.8	8.70	0.00
2	20	5	76	3.7	243.4	7.71	0.00
3	20	5	76	3.4	238.3	6.77	0.00
4	20	5	76	4.6	239.7	8.20	0.00
5	20	5	76	3.6	248.6	9.17	0.00
6	20	5	76	1.7	205.1	9.06	0.00
7	20	5	76	3.4	210.6	12.51	0.00
8	20	5	76	6.8	182.3	13.55	0.00
9	20	5	76	9.9	152.2	11.56	0.00
10	20	5	76	9.0	146.5	12.54	0.00
11	20	5	76	8.5	148.1	13.41	0.00
12	20	5	76	8.3	161.4	13.92	0.00
13	20	5	76	6.6	186.4	14.80	0.00
14	20	5	76	6.1	201.7	16.08	0.00
15	20	5	76	11.2	218.3	15.08	0.00
16	20	5	76	4.3	242.6	16.37	0.00
17	20	5	76	1.9	298.3	17.89	0.00
18	20	5	76	5.1	45.2	17.24	0.00
19	20	5	76	10.5	30.0	13.51	0.01
20	20	5	76	4.2	189.6	11.10	0.12
21	20	5	76	4.3	229.3	10.70	0.01
22	20	5	76	7.2	218.1	10.78	0.00
23	20	5	76	3.2	194.1	9.87	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	21	5	76	2.1	62.8	8.59	0.00
1	21	5	76	3.2	199.7	8.28	0.00
2	21	5	76	1.1	172.7	7.52	0.00
3	21	5	76	2.9	227.8	6.88	0.00
4	21	5	76	2.9	235.3	6.32	0.00
5	21	5	76	3.3	242.6	6.84	0.00
6	21	5	76	2.3	244.2	7.15	0.00
7	21	5	76	0.9	8.2	8.18	0.00
8	21	5	76	1.5	296.0	9.66	0.00
9	21	5	76	4.0	230.6	11.67	0.00
10	21	5	76	3.8	50.3	14.39	0.00
11	21	5	76	4.8	108.2	14.62	0.00
12	21	5	76	10.1	205.2	12.30	0.00
13	21	5	76	9.0	188.3	13.04	0.00
14	21	5	76	6.0	158.0	14.21	0.00
15	21	5	76	5.8	186.5	15.52	0.00
16	21	5	76	11.6	212.9	14.87	0.00
17	21	5	76	11.6	238.6	15.10	0.00
18	21	5	76	11.7	52.6	11.71	0.00
19	21	5	76	5.8	62.3	11.04	0.00
20	21	5	76	4.5	46.6	10.50	0.00
21	21	5	76	3.1	44.0	10.17	0.00
22	21	5	76	1.6	169.7	9.97	0.00
23	21	5	76	4.3	208.7	10.30	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	22	5	76	4.9	201.5	10.43	0.00
1	22	5	76	4.7	227.3	9.74	0.00
2	22	5	76	5.2	210.4	9.77	0.00
3	22	5	76	6.0	186.1	9.31	0.00
4	22	5	76	6.1	191.1	8.99	0.00
5	22	5	76	3.4	205.8	7.58	0.00
6	22	5	76	2.4	269.9	5.83	0.00
7	22	5	76	2.1	105.0	11.44	0.00
8	22	5	76	9.8	231.3	12.56	0.00
9	22	5	76	13.4	227.1	13.19	0.00
10	22	5	76	11.6	240.0	13.95	0.00
11	22	5	76	9.2	277.2	14.71	0.00
12	22	5	76	10.4	247.7	13.84	0.00
13	22	5	76	4.7	265.1	14.40	0.00
14	22	5	76	17.2	272.9	10.82	0.00
15	22	5	76	10.9	244.0	12.12	0.00
16	22	5	76	10.1	225.1	12.42	0.00
17	22	5	76	8.7	218.3	13.61	0.00
18	22	5	76	11.0	250.3	13.75	0.00
19	22	5	76	10.3	241.4	11.73	0.00
20	22	5	76	4.1	241.6	10.45	0.00
21	22	5	76	3.2	151.3	9.51	0.00
22	22	5	76	3.9	205.1	7.95	0.00
23	22	5	76	3.2	218.5	7.96	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	23	5	76	4.0	207.4	8.08	0.00
1	23	5	76	2.1	46.4	7.85	0.00
2	23	5	76	2.2	234.7	5.82	0.00
3	23	5	76	2.8	236.1	5.46	0.00
4	23	5	76	2.7	229.6	6.03	0.00
5	23	5	76	1.6	253.8	6.12	0.00
6	23	5	76	1.3	92.7	6.73	0.00
7	23	5	76	2.5	259.2	8.34	0.00
8	23	5	76	2.2	49.0	11.35	0.00
9	23	5	76	3.6	58.3	11.61	0.00
10	23	5	76	7.2	52.3	9.57	0.01
11	23	5	76	5.9	56.1	9.57	0.01
12	23	5	76	4.0	89.6	12.42	0.01
13	23	5	76	3.9	51.5	12.92	0.00
14	23	5	76	5.1	78.1	12.40	0.00
15	23	5	76	6.4	58.3	14.50	0.00
16	23	5	76	7.1	68.6	13.63	0.00
17	23	5	76	4.3	96.8	15.86	0.00
18	23	5	76	4.2	83.2	16.26	0.00
19	23	5	76	2.3	186.2	14.12	0.00
20	23	5	76	3.0	222.7	9.97	0.00
21	23	5	76	3.2	227.8	8.44	0.00
22	23	5	76	2.7	249.6	6.13	0.00
23	23	5	76	2.6	290.1	4.82	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	24	5	76	3.1	241.7	6.47	0.00
1	24	5	76	11.1	47.9	8.16	0.16
2	24	5	76	5.9	225.4	7.83	0.01
3	24	5	76	2.2	46.7	7.24	0.00
4	24	5	76	3.1	194.1	6.65	0.00
5	24	5	76	3.6	195.8	6.69	0.00
6	24	5	76	1.9	291.9	6.91	0.00
7	24	5	76	3.4	222.9	8.74	0.00
8	24	5	76	3.2	227.4	10.91	0.00
9	24	5	76	2.4	278.7	13.87	0.00
10	24	5	76	3.5	62.7	16.14	0.00
11	24	5	76	5.4	37.7	17.67	0.00
12	24	5	76	7.0	54.6	17.16	0.00
13	24	5	76	10.0	26.8	14.56	0.01
14	24	5	76	7.9	46.7	12.02	0.03
15	24	5	76	4.8	95.0	14.45	0.02
16	24	5	76	5.9	319.1	14.75	0.00
17	24	5	76	9.3	141.6	15.93	0.00
18	24	5	76	12.7	318.9	14.69	0.00
19	24	5	76	5.2	71.5	12.88	0.00
20	24	5	76	5.6	164.1	11.89	0.00
21	24	5	76	3.1	203.4	8.68	0.00
22	24	5	76	2.3	220.2	7.28	0.00
23	24	5	76	4.1	237.6	5.02	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	25	5	76	2.7	233.7	3.87	0.00
1	25	5	76	4.1	226.0	2.68	0.00
2	25	5	76	3.4	239.0	2.16	0.00
3	25	5	76	3.4	224.4	1.97	0.00
4	25	5	76	3.0	231.5	0.98	0.00
5	25	5	76	3.6	223.5	0.78	0.00
6	25	5	76	2.7	249.3	1.15	0.00
7	25	5	76	2.4	52.9	6.75	0.00
8	25	5	76	3.5	53.3	10.16	0.00
9	25	5	76	3.4	48.9	13.31	0.00
10	25	5	76	3.9	317.4	16.62	0.00
11	25	5	76	7.1	41.3	16.83	0.00
12	25	5	76	4.9	23.3	17.84	0.00
13	25	5	76	10.5	322.4	18.06	0.00
14	25	5	76	12.9	348.7	14.93	0.00
15	25	5	76	13.0	26.1	15.70	0.00
16	25	5	76	15.0	35.6	14.42	0.00
17	25	5	76	10.7	225.8	7.85	0.15
18	25	5	76	5.4	241.3	10.11	0.01
19	25	5	76	7.2	214.8	10.73	0.00
20	25	5	76	4.2	241.2	7.91	0.00
21	25	5	76	4.3	219.8	6.60	0.00
22	25	5	76	4.3	219.9	5.04	0.00
23	25	5	76	2.9	233.6	3.07	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	26	5	76	2.9	238.0	2.31	0.00
1	26	5	76	3.4	256.2	1.15	0.00
2	26	5	76	2.7	228.7	0.66	0.00
3	26	5	76	2.8	231.2	0.23	0.00
4	26	5	76	3.1	238.0	0.27	0.00
5	26	5	76	2.9	208.5	-0.23	0.00
6	26	5	76	2.2	232.6	0.82	0.00
7	26	5	76	1.9	257.5	5.52	0.00
8	26	5	76	1.6	72.8	10.78	0.00
9	26	5	76	4.3	56.8	12.13	0.00
10	26	5	76	4.8	45.3	13.25	0.00
11	26	5	76	4.6	93.4	14.68	0.00
12	26	5	76	3.6	172.7	15.71	0.00
13	26	5	76	4.9	167.7	16.71	0.00
14	26	5	76	4.8	139.9	17.81	0.00
15	26	5	76	6.1	56.2	18.14	0.00
16	26	5	76	4.6	82.4	19.21	0.00
17	26	5	76	6.5	48.3	19.13	0.00
18	26	5	76	6.2	43.1	19.13	0.00
19	26	5	76	3.7	33.9	17.76	0.00
20	26	5	76	2.3	223.2	11.98	0.00
21	26	5	76	3.7	213.8	9.67	0.00
22	26	5	76	4.9	226.1	7.45	0.00
23	26	5	76	3.2	232.8	5.97	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	27	5	76	3.1	252.6	4.49	0.00
1	27	5	76	3.5	217.5	2.81	0.00
2	27	5	76	2.9	247.9	1.31	0.00
3	27	5	76	3.7	232.0	1.22	0.00
4	27	5	76	3.3	229.2	0.42	0.00
5	27	5	76	2.9	221.6	-0.40	0.00
6	27	5	76	4.9	232.7	2.19	0.00
7	27	5	76	1.5	21.7	9.52	0.00
8	27	5	76	2.1	68.7	14.24	0.00
9	27	5	76	3.9	11.3	16.17	0.00
10	27	5	76	4.9	33.7	18.74	0.00
11	27	5	76	6.7	49.4	20.36	0.00
12	27	5	76	4.3	15.3	21.97	0.00
13	27	5	76	4.2	272.4	21.54	0.00
14	27	5	76	6.0	301.3	23.08	0.00
15	27	5	76	9.5	262.6	23.44	0.00
16	27	5	76	8.0	220.9	22.95	0.00
17	27	5	76	11.7	237.0	23.06	0.00
18	27	5	76	9.4	231.8	22.87	0.00
19	27	5	76	8.1	218.4	21.15	0.00
20	27	5	76	5.7	216.1	15.45	0.00
21	27	5	76	5.2	249.9	9.94	0.00
22	27	5	76	2.7	230.2	7.97	0.00
23	27	5	76	3.3	226.7	5.53	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	28	5	76	4.5	235.4	4.24	0.00
1	28	5	76	5.0	250.3	2.79	0.00
2	28	5	76	4.5	244.4	2.25	0.00
3	28	5	76	4.2	239.2	3.83	0.00
4	28	5	76	3.0	246.1	5.76	0.00
5	28	5	76	4.0	246.0	3.20	0.00
6	28	5	76	4.3	242.5	5.18	0.00
7	28	5	76	2.5	55.6	11.55	0.00
8	28	5	76	5.9	37.6	15.82	0.00
9	28	5	76	6.6	143.5	21.38	0.00
10	28	5	76	13.5	235.6	22.38	0.00
11	28	5	76	13.3	229.5	23.24	0.00
12	28	5	76	17.9	210.6	23.71	0.00
13	28	5	76	18.0	226.1	23.72	0.00
14	28	5	76	16.2	215.8	23.91	0.00
15	28	5	76	14.1	219.0	24.37	0.00
16	28	5	76	16.1	235.1	24.26	0.00
17	28	5	76	16.6	216.5	24.52	0.00
18	28	5	76	17.2	228.0	23.83	0.00
19	28	5	76	9.3	222.7	22.05	0.00
20	28	5	76	6.1	211.9	16.04	0.00
21	28	5	76	6.4	235.4	12.87	0.00
22	28	5	76	2.0	243.4	9.20	0.00
23	28	5	76	3.5	239.3	7.19	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	29	5	76	4.5	237.8	6.04	0.00
1	29	5	76	4.8	251.2	3.03	0.00
2	29	5	76	4.7	216.7	4.89	0.00
3	29	5	76	4.7	247.7	2.60	0.00
4	29	5	76	4.2	229.1	2.80	0.00
5	29	5	76	2.1	211.5	2.35	0.00
6	29	5	76	3.6	234.0	5.77	0.00
7	29	5	76	4.1	206.0	10.54	0.00
8	29	5	76	3.3	238.7	14.14	0.00
9	29	5	76	5.2	73.0	15.59	0.00
10	29	5	76	4.8	56.9	16.92	0.00
11	29	5	76	4.5	85.0	18.57	0.00
12	29	5	76	6.1	58.7	20.45	0.00
13	29	5	76	4.0	30.7	21.40	0.00
14	29	5	76	13.9	223.9	22.29	0.00
15	29	5	76	12.2	198.1	22.47	0.00
16	29	5	76	13.1	223.6	23.01	0.00
17	29	5	76	14.3	291.9	21.25	0.00
18	29	5	76	10.2	7.7	18.62	0.00
19	29	5	76	7.3	19.0	15.53	0.00
20	29	5	76	3.8	42.7	13.29	0.00
21	29	5	76	2.6	32.8	10.07	0.00
22	29	5	76	3.9	341.3	7.98	0.00
23	29	5	76	3.8	234.9	8.41	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	30	5	76	3.0	199.4	8.33	0.00
1	30	5	76	4.2	226.5	6.43	0.00
2	30	5	76	2.7	234.9	4.05	0.00
3	30	5	76	3.4	239.0	2.56	0.00
4	30	5	76	3.9	234.7	1.42	0.00
5	30	5	76	3.4	244.0	0.29	0.00
6	30	5	76	3.8	243.6	3.18	0.00
7	30	5	76	2.1	43.6	7.53	0.00
8	30	5	76	4.4	34.9	11.68	0.00
9	30	5	76	3.6	68.4	14.33	0.00
10	30	5	76	7.7	259.1	16.68	0.00
11	30	5	76	6.4	346.6	18.22	0.00
12	30	5	76	5.9	283.9	17.43	0.00
13	30	5	76	7.9	133.5	15.18	0.00
14	30	5	76	5.5	0.8	14.39	0.02
15	30	5	76	8.4	48.8	16.99	0.00
16	30	5	76	13.9	226.1	12.17	0.00
17	30	5	76	4.6	191.9	13.82	0.01
18	30	5	76	12.1	242.3	13.46	0.00
19	30	5	76	9.0	279.7	13.06	0.00
20	30	5	76	7.4	211.0	12.43	0.00
21	30	5	76	3.7	208.7	10.17	0.00
22	30	5	76	2.1	217.4	5.86	0.00
23	30	5	76	3.5	225.4	5.09	0.00

RIO BLANCO OIL SHALE PROJECT SITE FOUR

METEOROLOGICAL DATA

HR	DY	MO	YR	WS10	WDR10	AT10	PREC
0	31	5	76	3.1	228.1	2.78	0.00
1	31	5	76	2.8	251.6	1.86	0.00
2	31	5	76	4.9	244.3	1.32	0.00
3	31	5	76	4.3	242.0	0.23	0.00
4	31	5	76	4.4	241.2	-0.23	0.00
5	31	5	76	4.3	242.4	0.04	0.00
6	31	5	76	3.3	242.5	2.35	0.00
7	31	5	76	2.0	230.5	6.39	0.00
8	31	5	76	2.3	41.0	12.22	0.00
9	31	5	76	3.1	29.7	16.20	0.00
10	31	5	76	3.8	190.9	19.34	0.00
11	31	5	76	7.8	260.8	20.29	0.00
12	31	5	76	5.8	256.4	20.59	0.00
13	31	5	76	7.9	262.5	21.65	0.00
14	31	5	76	20.2	241.5	19.43	0.00
15	31	5	76	8.6	233.8	21.97	0.00
16	31	5	76	11.0	232.2	22.52	0.00
17	31	5	76	9.4	235.6	22.32	0.00
18	31	5	76	9.4	220.9	22.26	0.00
19	31	5	76	5.1	215.9	19.65	0.00
20	31	5	76	3.7	215.6	12.79	0.00
21	31	5	76	3.5	228.9	10.61	0.00
22	31	5	76	3.9	219.6	8.03	0.00
23	31	5	76	4.8	239.4	5.52	0.00

SECTION B.2

METEOROLOGICAL COMPOSITE DAY (HOURLY) SUMMARIES
SPRING 1976

Section		Page
B.2.1	Data for Site 1	B.2.1-1 to B.2.1-37
B.2.2	Data for Site 2	B.2.2-1 to B.2.2-9
B.2.3	Data for Site 3	B.2.3-1 to B.2.3-9
B.2.4	Data for Site 4	B.2.4-1 to B.2.4-9

B.2.1

METEOROLOGICAL DATA COMPOSITE DAY SUMMARIES
FOR SITE 1
1 MARCH 1976 THROUGH 31 MAY 1976

WS10	Wind Speed at the 10-m level (mph)
AT10	Air Temperature at the 10-m level (degrees Celsius)
RH10	Relative Humidity at the 10-m level (percent)
WS30	Wind Speed at the 30-m level (mph)
AT30	Air Temperature at the 30-m level (degrees Celsius)
WS60	Wind Speed at the 60-m level (mph)
DT60	Temperature Difference between 10-m and 60-m level (degrees Celsius)
SI	Solar Radiation at ground level (Langley)
SG10	Standard Deviation of the Wind Direction (wind sigma) at the 10-m level (degrees)

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.70	7.11	16.94
2	0.93	7.38	18.29
3	1.62	8.42	15.43
4	0.91	7.53	15.73
5	1.48	7.64	16.40
6	1.05	6.45	17.62
7	0.63	6.40	18.36
8	1.17	6.57	20.16
9	0.62	7.18	25.60
10	1.29	8.33	24.97
11	1.58	9.44	23.07
12	2.04	9.31	21.99
13	1.83	10.18	24.06
14	1.43	10.42	23.34
15	2.92	10.59	22.47
16	1.09	9.91	22.67
17	2.47	10.17	21.84
18	1.09	9.46	25.60
19	1.56	8.33	27.30
20	1.94	7.41	24.45
21	0.68	8.02	22.45
22	1.08	7.31	17.30
23	1.31	7.11	17.32
24	0.94	6.40	14.03
SUMMARY	0.62	8.18	27.30

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-11.40	-2.88	8.29
2	-11.20	-3.11	8.21
3	-11.00	-3.25	7.71
4	-11.90	-3.57	7.27
5	-12.50	-3.81	6.71
6	-13.10	-4.28	6.23
7	-14.20	-4.60	5.62
8	-14.10	-4.47	5.61
9	-13.50	-3.71	6.42
10	-11.50	-2.63	7.64
11	-10.50	-1.54	8.40
12	-9.59	-0.46	9.33
13	-9.99	0.41	10.40
14	-10.20	1.05	10.26
15	-9.65	0.90	10.25
16	-9.19	0.84	9.24
17	-9.56	0.80	9.82
18	-9.65	0.53	8.95
19	-10.50	-0.53	8.04
20	-11.00	-1.46	8.27
21	-10.90	-1.76	8.07
22	-11.30	-2.15	7.91
23	-11.30	-2.54	7.93
24	-11.40	-2.61	7.98
SUMMARY	-14.20	-1.89	10.40

RBOSP COMPOSITE DAY SUMMARY

REL. HUMIDITY 10-M: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	24.30	47.83	90.57
2	24.29	47.45	90.56
3	24.45	47.08	90.59
4	24.60	47.69	90.34
5	24.52	46.00	90.42
6	24.84	47.92	90.36
7	25.14	49.53	90.37
8	25.10	49.64	90.13
9	24.32	42.85	89.93
10	23.82	38.40	84.31
11	23.38	35.56	84.01
12	22.04	32.53	80.57
13	22.34	31.32	79.55
14	21.10	29.96	82.08
15	20.36	31.01	85.45
16	20.69	31.32	68.75
17	19.57	31.99	76.73
18	21.75	33.14	83.88
19	22.02	37.53	84.55
20	25.01	44.53	91.49
21	24.84	44.66	91.52
22	24.58	47.27	90.80
23	24.82	46.22	90.38
24	24.61	46.97	90.27
SUMMARY	19.57	41.35	91.52

RBOSP COMPOSITE DAY SUMMARY

WIND DIR. SIGMA 10-M: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.64	8.83	23.73
2	3.14	10.10	30.96
3	1.94	9.43	23.80
4	1.44	10.47	25.84
5	1.72	10.06	25.20
6	2.67	10.44	28.59
7	1.42	10.14	22.33
8	2.99	10.70	31.41
9	5.02	11.30	31.24
10	4.06	11.20	24.57
11	6.78	13.48	25.92
12	7.14	14.52	27.92
13	7.03	14.51	24.49
14	6.96	15.30	28.10
15	6.19	14.63	26.19
16	7.38	13.79	26.39
17	5.58	13.28	27.49
18	4.28	12.22	31.43
19	3.12	9.70	30.84
20	2.97	9.61	23.36
21	2.59	8.97	22.24
22	1.44	8.59	28.48
23	2.53	8.34	20.96
24	1.83	8.97	24.93
SUMMARY	1.42	11.15	31.43

RADSP COMPOSITE DAY SUMMARY

WIND SPEED 30-M; SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.63	10.82	29.71
2	0.67	10.37	22.92
3	1.73	11.11	19.33
4	0.94	10.26	28.10
5	0.84	11.11	30.29
6	1.26	10.15	27.50
7	0.84	9.50	27.31
8	1.30	10.15	30.55
9	0.63	11.53	30.67
10	0.70	12.10	28.95
11	1.53	12.21	26.19
12	2.15	12.73	25.78
13	2.19	13.91	31.79
14	1.43	14.09	28.74
15	3.32	13.31	26.76
16	1.24	13.07	29.75
17	3.07	13.55	27.73
18	1.00	12.51	32.51
19	2.40	12.44	32.11
20	1.56	10.99	29.29
21	0.88	12.03	26.43
22	0.63	11.03	31.24
23	1.04	10.25	23.82
24	0.60	9.85	31.39
SUMMARY	0.60	11.60	32.51

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 30-M: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-12.30	-3.19	8.33
2	-14.00	-3.46	8.23
3	-11.40	-3.55	7.66
4	-12.30	-3.92	7.28
5	-13.70	-4.15	6.68
6	-13.20	-4.68	6.24
7	-14.70	-5.21	5.56
8	-14.30	-4.74	5.37
9	-13.60	-3.75	5.83
10	-12.20	-2.79	6.95
11	-11.30	-1.87	7.46
12	-10.40	-0.97	8.19
13	-10.70	-0.26	9.29
14	-11.00	0.29	9.11
15	-10.50	0.14	9.19
16	-9.78	0.26	8.66
17	-9.95	0.25	9.42
18	-10.00	0.21	8.60
19	-11.00	-0.69	7.89
20	-11.60	-1.79	8.22
21	-11.10	-2.08	8.03
22	-11.50	-2.39	8.01
23	-11.60	-2.84	7.98
24	-11.80	-2.95	7.83
SUMMARY	-14.70	-2.27	9.42

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED AD-M: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.86	13.32	34.69
2	1.47	13.70	35.77
3	1.28	13.74	34.34
4	0.79	12.70	34.71
5	0.80	12.98	32.70
6	1.38	12.45	35.73
7	0.77	12.46	32.55
8	0.72	11.03	26.70
9	0.70	12.61	33.73
10	1.24	13.84	39.64
11	1.15	15.06	46.74
12	1.53	15.90	50.54
13	2.47	17.18	45.53
14	1.86	18.16	55.61
15	3.24	18.73	56.61
16	1.21	17.11	51.81
17	3.24	18.33	49.66
18	1.02	15.99	46.51
19	2.91	16.27	36.64
20	0.82	12.15	41.55
21	0.67	13.09	42.06
22	0.88	13.18	41.86
23	1.50	13.25	40.85
24	0.99	12.11	39.45
SUMMARY	0.67	14.34	56.61

P605P COMPOSITE DAY SUMMARY

DELTA TEMP. 10-60: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-1.66	-0.20	0.39
2	-1.22	-0.19	0.49
3	-1.79	-0.15	0.39
4	-0.96	-0.17	0.41
5	-1.52	-0.23	0.38
6	-1.18	-0.24	0.39
7	-1.17	-0.23	0.39
8	-1.23	-0.06	2.68
9	-1.77	0.05	0.58
10	-0.89	0.32	0.87
11	-0.42	0.43	0.93
12	-0.07	0.47	0.86
13	-0.25	0.45	0.85
14	0.13	0.54	0.93
15	-0.03	0.57	0.94
16	-0.05	0.50	0.90
17	0.06	0.47	0.86
18	0.05	0.41	0.67
19	-0.54	0.21	0.58
20	-0.84	-0.08	0.42
21	-1.06	-0.09	0.41
22	-0.84	-0.14	0.43
23	-1.13	-0.24	0.33
24	-1.14	-0.18	0.20
SUMMARY	-1.79	0.09	2.68

RBOSP COMPOSITE DAY SUMMARY

SOLAR RADIATION: SITE 1 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.00	0.00	0.01
2	0.00	0.00	0.01
3	0.00	0.00	0.01
4	0.00	0.00	0.01
5	0.00	0.00	0.01
6	0.00	0.00	0.01
7	0.00	0.00	0.01
8	0.01	0.05	0.20
9	0.01	0.23	0.49
10	0.03	0.45	0.74
11	0.04	0.69	1.00
12	0.07	0.86	1.23
13	0.06	0.96	1.33
14	0.12	0.99	1.37
15	0.09	0.89	1.29
16	0.06	0.75	1.12
17	0.05	0.60	0.88
18	0.03	0.38	0.57
19	0.02	0.17	0.54
20	0.01	0.03	0.08
21	0.00	0.01	0.01
22	0.00	0.00	0.01
23	0.00	0.00	0.01
24	0.00	0.00	0.01
SUMMARY	0.00	0.29	1.37

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	2.04	5.81	14.85
2	2.21	5.85	16.40
3	1.98	5.95	13.83
4	1.79	5.78	13.23
5	1.64	6.16	13.73
6	1.15	5.23	14.27
7	1.41	5.96	17.18
8	1.02	6.48	14.81
9	2.11	8.05	20.78
10	2.33	9.59	21.81
11	2.58	10.66	18.38
12	4.02	12.04	21.02
13	3.41	12.08	23.32
14	4.63	11.87	20.81
15	3.59	11.98	17.99
16	5.47	12.36	21.58
17	4.73	10.65	20.98
18	5.23	10.81	17.50
19	4.82	9.83	20.05
20	2.20	7.13	14.29
21	1.66	6.04	11.42
22	2.29	6.12	15.80
23	1.92	5.97	13.99
24	1.94	5.59	13.75
SUMMARY	1.02	8.21	23.32

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M; SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-3.32	3.43	10.29
2	-4.48	3.20	10.03
3	-4.87	2.79	10.13
4	-4.25	2.58	9.37
5	-4.59	2.07	9.46
6	-5.24	1.69	8.64
7	-4.56	1.59	8.69
8	-3.52	2.29	10.08
9	-2.60	3.32	11.24
10	-1.89	4.53	12.20
11	-1.34	5.68	12.83
12	-1.13	6.66	14.28
13	-3.47	6.91	14.96
14	-2.51	7.51	15.49
15	-2.56	7.86	15.70
16	-1.82	7.98	15.76
17	-1.05	7.67	15.84
18	-0.88	7.56	15.45
19	-1.38	6.63	14.56
20	-1.91	5.52	12.46
21	-3.18	4.45	11.00
22	-4.76	4.19	11.35
23	-3.63	4.01	11.51
24	-2.92	3.78	10.80
SUMMARY	-4.24	4.73	15.84

RDOSP COMPOSITE DAY SUMMARY

REL. HUMIDITY 10-M: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	22.93	42.70	86.08
2	23.09	43.48	87.54
3	22.86	45.30	87.98
4	23.21	44.89	89.68
5	23.17	45.26	87.01
6	23.56	46.26	89.05
7	23.42	46.56	86.32
8	22.70	41.03	85.91
9	22.43	37.31	74.44
10	21.64	32.34	83.53
11	20.97	30.47	79.79
12	20.60	30.80	79.44
13	20.06	30.97	77.27
14	19.86	31.32	79.82
15	19.59	30.49	77.25
16	19.87	30.07	61.34
17	19.23	32.66	83.87
18	19.38	30.59	67.88
19	20.34	35.22	79.57
20	21.98	36.96	83.70
21	22.79	41.50	82.62
22	22.59	41.03	83.44
23	22.47	40.70	83.31
24	22.81	41.21	85.24
SUMMARY	19.23	37.89	89.68

RBOSP COMPOSITE DAY SUMMARY

WIND DIR. SIGMA 10-M: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	3.14	10.72	33.31
2	3.04	11.04	27.30
3	3.86	11.84	28.80
4	2.75	13.22	31.03
5	3.43	12.97	32.52
6	3.75	11.22	30.51
7	3.69	11.65	27.46
8	4.20	10.91	26.72
9	7.49	14.00	27.61
10	6.82	14.50	23.45
11	7.98	14.65	30.43
12	8.26	13.53	19.07
13	6.80	15.07	28.88
14	6.61	14.09	23.13
15	8.52	15.78	26.16
16	8.61	13.11	25.40
17	8.27	13.38	22.71
18	8.22	13.68	30.64
19	7.19	11.48	22.04
20	2.76	11.43	24.20
21	3.79	12.12	28.39
22	3.11	12.55	31.92
23	3.47	11.39	30.04
24	3.67	11.06	23.71
SUMMARY	2.75	12.72	33.31

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 30-M: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.54	7.17	17.35
2	1.95	6.92	18.70
3	1.98	7.51	16.79
4	1.68	7.42	15.73
5	1.93	8.53	19.20
6	1.37	7.38	16.75
7	1.43	8.29	20.55
8	1.68	8.25	16.48
9	2.01	9.54	22.93
10	2.54	11.59	28.29
11	3.00	12.80	23.28
12	6.16	14.79	26.20
13	6.35	15.36	29.58
14	5.04	14.39	25.29
15	3.83	13.35	22.83
16	5.22	14.35	26.61
17	5.24	12.53	28.45
18	5.33	12.47	22.84
19	5.83	12.28	22.47
20	3.82	9.01	16.96
21	1.70	7.75	15.21
22	2.24	7.18	17.68
23	1.89	7.42	16.81
24	2.13	6.64	15.27
SUMMARY	1.37	10.22	29.58

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 30-M: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-3.59	3.31	10.82
2	-4.71	3.16	10.59
3	-4.98	2.65	10.41
4	-3.99	2.42	9.69
5	-4.93	1.88	9.37
6	-5.13	1.44	8.89
7	-4.36	1.39	8.83
8	-3.11	2.32	9.77
9	-2.62	3.18	10.57
10	-2.36	4.15	11.45
11	-1.89	5.15	12.35
12	-1.77	5.66	13.26
13	-4.15	6.12	13.90
14	-3.32	6.71	14.13
15	-3.35	7.08	14.48
16	-2.40	7.23	14.58
17	-1.92	7.05	14.87
18	-1.48	7.09	14.93
19	-1.61	6.39	14.45
20	-1.94	5.38	12.44
21	-3.42	4.34	11.31
22	-4.65	4.07	11.54
23	-3.84	3.84	11.88
24	-3.07	3.63	11.34
SUMMARY	-5.13	4.40	14.93

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 60-M: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.92	8.73	20.12
2	2.10	8.94	21.88
3	1.30	9.14	19.94
4	1.83	8.77	19.74
5	1.87	8.95	23.63
6	1.56	8.10	20.15
7	1.29	8.63	21.99
8	1.57	8.24	23.28
9	2.08	10.31	23.94
10	2.28	12.17	28.20
11	3.09	13.61	26.07
12	4.67	15.36	31.75
13	3.30	15.26	30.12
14	4.78	15.16	29.39
15	3.82	14.26	26.73
16	4.65	15.34	30.22
17	6.03	13.92	34.56
18	6.04	13.79	28.48
19	6.33	13.30	23.41
20	3.60	11.19	23.12
21	1.56	9.73	19.11
22	2.48	9.39	21.05
23	1.76	8.67	21.10
24	1.91	8.50	19.22
SUMMARY	1.29	11.22	34.56

RBOSP COMPOSITE DAY SUMMARY

DELTA TEMP. 10-60: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-1.46	-0.15	0.52
2	-1.36	-0.18	0.48
3	-1.37	-0.16	0.52
4	-1.01	-0.18	0.63
5	-2.53	-0.20	0.61
6	-1.07	-0.15	0.58
7	-1.30	-0.10	0.65
8	-0.69	0.30	0.81
9	0.00	0.56	0.87
10	0.26	0.65	1.03
11	0.41	0.74	1.16
12	0.46	0.85	1.29
13	0.21	0.91	2.03
14	0.32	0.87	1.33
15	0.50	0.90	1.35
16	0.31	1.01	5.23
17	-1.41	0.67	1.07
18	-0.04	0.63	0.86
19	0.02	0.47	0.69
20	-0.76	0.14	2.12
21	-2.17	-0.33	0.55
22	-1.20	-0.20	0.51
23	-1.39	-0.15	0.59
24	-1.37	-0.12	0.58
SUMMARY	-2.53	0.28	5.23

RØOSP COMPOSITE DAY SUMMARY

SOLAR RADIATION: SITE 1 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.00	0.00	0.01
2	0.00	0.00	0.01
3	0.00	0.00	0.01
4	0.00	0.00	0.01
5	0.00	0.00	0.01
6	0.00	0.00	0.01
7	0.00	0.02	0.05
8	0.02	0.17	0.41
9	0.04	0.40	0.71
10	0.07	0.64	1.05
11	0.12	0.84	1.18
12	0.32	1.00	1.38
13	0.27	1.10	1.52
14	0.27	1.10	1.51
15	0.39	1.05	1.44
16	0.13	0.91	1.30
17	0.06	0.70	1.05
18	0.17	0.49	0.73
19	0.07	0.24	0.43
20	0.02	0.06	0.12
21	0.00	0.01	0.02
22	0.00	0.00	0.01
23	0.00	0.00	0.01
24	0.00	0.00	0.01
SUMMARY	0.00	0.36	1.52

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.74	6.53	14.52
2	1.98	6.65	13.99
3	0.94	5.80	12.65
4	1.04	5.53	17.67
5	1.74	4.99	14.50
6	1.36	5.15	11.76
7	1.42	4.41	8.82
8	1.77	4.96	15.39
9	1.91	5.77	12.64
10	2.70	6.55	15.40
11	3.52	8.07	14.29
12	3.91	9.00	16.87
13	4.07	9.30	17.29
14	4.55	10.56	21.16
15	5.13	11.85	25.18
16	4.95	10.08	16.90
17	3.58	9.71	20.24
18	2.25	9.50	20.98
19	3.12	9.53	20.79
20	1.94	6.79	15.50
21	1.64	7.18	16.40
22	1.91	7.40	21.66
23	2.70	7.36	15.80
24	1.90	6.60	13.67
SUMMARY	0.94	7.46	25.18

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.39	9.30	17.10
2	-0.33	8.96	16.93
3	-0.13	8.87	16.06
4	-0.70	8.27	15.10
5	-1.25	7.85	14.88
6	-1.60	7.46	14.13
7	-1.16	7.64	14.58
8	0.80	8.75	16.57
9	2.79	9.97	17.46
10	4.87	11.37	18.88
11	5.98	12.43	19.75
12	6.32	13.20	20.81
13	7.00	13.55	21.68
14	6.63	13.78	21.75
15	3.72	13.35	22.24
16	3.38	13.88	22.91
17	5.47	13.89	22.71
18	5.04	13.76	22.21
19	6.13	13.21	21.08
20	5.13	12.20	19.41
21	4.32	11.02	17.21
22	3.49	10.52	16.87
23	2.46	10.40	17.29
24	1.19	10.17	17.62
SUMMARY	-1.60	10.99	22.91

RBOSP COMPOSITE DAY SUMMARY

REL. HUMIDITY 10-M: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	19.87	32.55	65.77
2	20.03	34.02	63.33
3	20.17	34.09	67.66
4	20.75	36.14	69.45
5	20.93	36.98	69.69
6	21.13	38.41	78.61
7	20.17	36.53	78.23
8	19.66	32.18	68.01
9	18.91	30.48	65.30
10	19.02	28.32	55.70
11	18.61	26.43	50.00
12	17.89	24.53	44.71
13	17.18	25.47	71.61
14	17.29	24.46	55.96
15	16.72	27.34	63.87
16	16.57	25.40	72.68
17	16.16	25.31	59.98
18	16.91	25.97	67.88
19	17.21	26.64	55.05
20	17.63	27.65	58.98
21	19.82	29.80	59.53
22	20.10	30.63	61.80
23	19.95	31.23	61.98
24	19.83	31.31	63.79
SUMMARY	16.16	30.08	78.61

RBOSP COMPOSITE DAY SUMMARY

WIND DIR. SIGMA 10-M: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	2.98	8.77	17.87
2	2.37	10.21	28.61
3	2.47	8.92	25.00
4	2.43	9.69	21.69
5	3.75	10.63	28.17
6	3.47	9.82	23.25
7	3.65	11.10	24.37
8	7.29	14.79	29.66
9	7.90	16.32	27.54
10	8.49	17.18	28.55
11	8.79	16.21	28.45
12	9.83	17.86	29.84
13	10.02	16.71	28.92
14	7.80	17.26	32.08
15	8.63	15.49	29.89
16	5.12	16.74	31.12
17	4.99	14.78	25.14
18	6.48	13.74	26.09
19	6.34	11.68	26.99
20	2.73	10.52	20.55
21	2.38	9.80	21.62
22	2.73	9.68	28.52
23	1.86	8.32	17.60
24	1.54	8.50	25.99
SUMMARY	1.54	12.68	32.08

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 30-M: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.05	7.41	16.23
2	1.57	7.96	17.18
3	0.93	6.76	14.52
4	1.04	6.55	21.29
5	0.97	5.68	17.20
6	1.17	5.72	13.83
7	1.41	5.24	11.36
8	1.78	5.57	17.26
9	1.29	6.36	15.27
10	2.51	7.22	18.11
11	3.69	8.94	17.84
12	3.79	9.98	20.46
13	4.47	10.50	21.11
14	4.38	11.77	23.22
15	5.32	13.29	28.40
16	5.04	11.32	20.90
17	3.63	10.96	22.62
18	2.59	11.08	24.87
19	3.64	11.16	23.68
20	2.58	8.50	18.26
21	1.37	8.56	19.69
22	2.44	8.59	24.53
23	2.24	8.26	19.67
24	1.65	7.29	16.51
SUMMARY	0.93	8.53	28.40

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 30-M: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.23	9.53	17.18
2	-0.43	9.11	17.04
3	-0.39	8.76	16.55
4	-1.28	8.16	15.59
5	-1.69	7.74	15.22
6	-1.89	7.37	14.56
7	-1.16	7.76	14.73
8	1.22	8.88	16.29
9	2.94	9.89	17.34
10	4.58	11.07	18.15
11	5.57	11.94	18.64
12	5.48	12.62	20.05
13	6.34	12.93	20.90
14	5.50	13.11	20.80
15	3.33	12.78	21.26
16	3.04	13.38	22.19
17	5.26	13.53	22.04
18	4.34	13.46	21.87
19	5.92	13.14	21.07
20	4.80	12.30	19.78
21	4.15	11.19	17.83
22	3.26	10.76	17.36
23	2.27	10.58	17.35
24	1.08	10.31	17.86
SUMMARY	-1.89	10.85	22.19

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 60-M: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	2.18	9.40	18.24
2	1.73	9.72	20.65
3	1.31	8.01	16.21
4	1.70	8.32	23.02
5	1.60	7.23	20.09
6	1.42	6.90	16.11
7	1.52	6.32	15.98
8	1.97	6.52	20.48
9	1.14	7.11	19.38
10	2.40	7.91	20.09
11	3.74	9.73	20.71
12	3.90	11.03	21.87
13	4.47	11.53	23.38
14	4.70	12.75	23.73
15	5.87	14.63	31.10
16	5.57	12.34	23.69
17	3.43	12.09	25.02
18	2.91	12.28	26.81
19	3.95	12.48	26.42
20	3.63	10.27	20.86
21	1.78	10.61	22.35
22	2.80	10.69	27.62
23	1.75	9.79	23.56
24	1.96	9.00	19.37
SUMMARY	1.14	9.87	31.10

PBOSP COMPOSITE DAY SUMMARY

DELTA TEMP. 10-60: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-2.62	-0.55	0.35
2	-2.36	-0.58	0.43
3	-1.94	-0.43	0.39
4	-1.89	-0.44	0.39
5	-1.30	-0.33	0.35
6	-1.60	-0.31	0.56
7	-1.17	-0.11	0.52
8	-0.62	0.40	0.66
9	-0.20	0.54	0.96
10	0.44	0.72	1.03
11	0.53	0.79	1.12
12	0.60	0.93	2.85
13	0.31	1.03	6.05
14	0.64	0.92	1.55
15	-0.89	0.86	1.93
16	-0.19	0.94	5.81
17	-1.03	0.87	3.10
18	-2.71	0.52	0.85
19	-1.02	0.47	2.31
20	-0.62	0.09	0.57
21	-1.57	-0.41	0.40
22	-1.82	-0.54	0.39
23	-2.18	-0.52	0.33
24	-2.12	-0.41	0.30
SUMMARY	-2.71	0.18	6.05

RBOSP COMPOSITE DAY SUMMARY

SOLAR RADIATION: SITE 1 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.00	0.00	0.01
2	0.00	0.00	0.01
3	0.00	0.00	0.01
4	0.00	0.01	0.01
5	0.00	0.01	0.01
6	0.00	0.01	0.01
7	0.03	0.09	0.20
8	0.08	0.27	0.45
9	0.10	0.50	0.71
10	0.20	0.77	0.99
11	0.36	0.99	1.28
12	0.44	1.09	1.45
13	0.33	1.11	1.63
14	0.32	1.06	1.54
15	0.20	0.95	1.48
16	0.16	0.87	1.31
17	0.13	0.74	1.10
18	0.06	0.52	0.82
19	0.05	0.32	0.50
20	0.03	0.12	0.18
21	0.01	0.02	0.04
22	0.00	0.01	0.01
23	0.00	0.01	0.01
24	0.00	0.01	0.01
SUMMARY	0.00	0.39	1.63

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.70	6.43	16.94
2	0.93	6.65	18.29
3	0.94	6.75	15.43
4	0.91	6.30	17.67
5	1.48	6.27	16.40
6	1.05	5.62	17.62
7	0.63	5.58	18.36
8	1.02	5.98	20.16
9	0.62	6.98	25.60
10	1.29	8.13	24.97
11	1.58	9.36	23.07
12	2.04	10.03	21.99
13	1.83	10.48	24.06
14	1.43	10.93	23.34
15	2.92	11.20	25.18
16	1.09	10.75	22.67
17	2.47	10.16	21.84
18	1.09	9.92	25.60
19	1.56	9.21	27.30
20	1.94	7.11	24.45
21	0.68	7.11	22.45
22	1.08	6.97	21.66
23	1.31	6.84	17.32
24	0.94	6.22	14.03
SUMMARY	0.62	7.94	27.30

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-11.40	3.49	17.10
2	-11.20	3.22	16.93
3	-11.00	3.01	16.06
4	-11.90	2.63	15.10
5	-12.50	2.24	14.88
6	-13.10	1.82	14.13
7	-14.20	1.75	14.58
8	-14.10	2.42	16.57
9	-13.50	3.35	17.46
10	-11.50	4.58	18.88
11	-10.50	5.68	19.75
12	-9.59	6.64	20.81
13	-9.99	7.26	21.68
14	-10.20	7.66	21.75
15	-9.65	7.73	22.24
16	-9.19	7.87	22.91
17	-9.56	7.68	22.71
18	-9.65	7.59	22.21
19	-10.50	6.67	21.08
20	-11.00	5.65	19.41
21	-10.90	4.79	17.21
22	-11.30	4.41	16.87
23	-11.30	4.18	17.29
24	-11.40	4.00	17.62
SUMMARY	-14.20	4.84	22.91

RBOSP COMPOSITE DAY SUMMARY

REL. HUMIDITY 10-M: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	19.87	40.97	90.57
2	20.03	41.59	90.56
3	20.17	42.05	90.59
4	20.75	42.84	90.34
5	20.93	42.66	90.42
6	21.13	44.13	90.36
7	20.17	44.13	90.37
8	19.66	40.95	90.13
9	18.91	36.94	89.93
10	19.02	33.10	84.51
11	18.61	30.89	84.01
12	17.89	29.22	80.57
13	17.18	29.15	79.55
14	17.29	28.47	82.08
15	16.72	29.54	85.45
16	16.57	28.84	72.68
17	16.16	29.87	83.87
18	16.91	29.72	83.88
19	17.21	33.06	84.55
20	17.63	36.36	91.49
21	19.82	38.56	91.52
22	20.10	39.60	90.80
23	19.95	39.34	90.38
24	19.83	39.78	90.27
SUMMARY	16.16	36.37	91.52

RBOSP COMPOSITE DAY SUMMARY

WIND DIR. SIGMA 10-M: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.64	9.40	33.31
2	2.37	10.43	30.96
3	1.94	10.00	28.80
4	1.44	11.06	31.03
5	1.72	11.16	32.52
6	2.67	10.47	30.51
7	1.42	10.94	27.46
8	2.99	12.17	31.41
9	5.02	13.84	31.24
10	4.06	14.26	28.55
11	6.78	14.77	30.43
12	7.14	15.38	29.84
13	6.80	15.46	28.92
14	6.61	15.60	32.08
15	6.19	15.31	29.89
16	5.12	14.61	31.12
17	4.99	13.83	27.49
18	4.28	13.24	31.43
19	3.12	10.94	30.84
20	2.73	10.49	24.20
21	2.38	10.23	28.39
22	1.44	10.20	31.92
23	1.86	9.28	30.04
24	1.54	9.46	25.99
SUMMARY	1.42	12.17	33.31

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 30-M: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.05	8.57	29.71
2	0.67	8.54	22.92
3	0.93	8.54	19.35
4	0.94	8.15	28.10
5	0.84	8.43	30.29
6	1.17	7.80	27.50
7	0.84	7.60	27.31
8	1.30	7.96	30.55
9	0.63	9.14	30.67
10	0.70	10.23	28.95
11	1.53	11.24	26.19
12	2.15	12.31	26.20
13	2.19	13.06	31.79
14	1.43	13.34	28.74
15	3.32	13.32	28.40
16	1.24	12.81	29.75
17	3.07	12.32	28.45
18	1.00	11.96	32.51
19	2.40	11.93	32.11
20	1.56	9.55	29.29
21	0.88	9.58	26.43
22	0.63	9.08	31.24
23	1.04	8.79	23.82
24	0.60	8.05	31.39
SUMMARY	0.60	10.10	32.51

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 30-M: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-12.30	3.44	17.18
2	-14.00	3.15	17.04
3	-11.40	2.83	16.55
4	-12.30	2.42	15.59
5	-13.70	2.03	15.22
6	-13.20	1.58	14.56
7	-14.70	1.54	14.73
8	-14.30	2.38	16.29
9	-13.60	3.26	17.34
10	-12.20	4.31	18.15
11	-11.30	5.23	18.64
12	-10.40	6.01	20.05
13	-10.70	6.57	20.90
14	-11.00	6.93	20.80
15	-10.50	7.03	21.26
16	-9.78	7.26	22.19
17	-9.95	7.17	22.04
18	-10.00	7.23	21.87
19	-11.00	6.52	21.07
20	-11.60	5.54	19.78
21	-11.10	4.72	17.83
22	-11.50	4.37	17.36
23	-11.60	4.09	17.35
24	-11.80	3.89	17.86
SUMMARY	-14.70	4.56	22.19

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 60-M: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.86	10.54	34.69
2	1.47	10.85	35.77
3	1.28	10.33	34.34
4	0.79	9.97	34.71
5	0.80	9.75	32.70
6	1.38	9.19	35.73
7	0.77	9.16	32.55
8	0.72	8.61	26.70
9	0.70	10.03	33.73
10	1.24	11.31	39.64
11	1.15	12.81	46.74
12	1.53	14.04	50.54
13	2.47	14.58	45.53
14	1.86	15.33	55.61
15	3.24	15.83	56.61
16	1.21	14.87	51.81
17	3.24	14.77	49.66
18	1.02	13.94	46.51
19	2.51	14.04	36.64
20	0.82	11.20	41.55
21	0.67	11.19	42.06
22	0.88	11.14	41.86
23	1.50	10.63	40.85
24	0.99	9.92	39.45
SUMMARY	0.67	11.82	56.61

ROOSP COMPOSITE DAY SUMMARY

DELTA TEMP. 10-60: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-2.62	-0.31	0.52
2	-2.36	-0.33	0.49
3	-1.94	-0.25	0.52
4	-1.89	-0.27	0.63
5	-2.53	-0.26	0.61
6	-1.60	-0.24	0.58
7	-1.30	-0.15	0.65
8	-1.23	0.22	2.68
9	-1.77	0.39	3.96
10	-0.89	0.57	1.03
11	-0.42	0.66	1.16
12	-0.07	0.75	2.85
13	-0.25	0.81	6.05
14	0.13	0.78	1.55
15	-0.89	0.78	1.93
16	-0.19	0.83	5.81
17	-1.41	0.68	3.10
18	-2.71	0.52	0.86
19	-1.02	0.38	2.31
20	-0.84	0.05	2.12
21	-2.17	-0.28	0.55
22	-1.82	-0.30	0.51
23	-2.18	-0.31	0.59
24	-2.12	-0.24	0.58
SUMMARY	-2.71	0.18	6.05

RBOSP COMPOSITE DAY SUMMARY

SOLAR RADIATION: SITE 1 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.00	0.00	0.01
2	0.00	0.00	0.01
3	0.00	0.00	0.01
4	0.00	0.00	0.01
5	0.00	0.00	0.01
6	0.00	0.00	0.01
7	0.00	0.04	0.20
8	0.01	0.16	0.45
9	0.01	0.38	0.71
10	0.03	0.62	1.05
11	0.04	0.84	1.28
12	0.07	0.98	1.45
13	0.08	1.06	1.63
14	0.12	1.05	1.54
15	0.09	0.96	1.48
16	0.06	0.84	1.31
17	0.05	0.68	1.10
18	0.03	0.46	0.82
19	0.02	0.24	0.54
20	0.01	0.07	0.18
21	0.00	0.01	0.04
22	0.00	0.00	0.01
23	0.00	0.00	0.01
24	0.00	0.00	0.01
SUMMARY	0.00	0.35	1.63

B.2.2

METEOROLOGICAL DATA COMPOSITE DAY SUMMARIES
FOR SITE 2
1 MARCH 1976 THROUGH 31 MAY 1976

WS10	Wind Speed at the 10-m level (mph)
AT10	Air Temperature at the 10-m level (degrees Celsius)

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M; SITE 2 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.83	8.28	23.46
2	2.07	8.84	24.95
3	2.19	9.70	22.10
4	1.15	9.36	24.14
5	1.81	8.93	23.27
6	0.60	7.89	22.21
7	1.63	8.02	21.66
8	0.60	7.91	22.30
9	1.31	8.29	25.49
10	0.91	9.24	27.35
11	1.87	10.29	28.88
12	2.42	10.83	29.24
13	2.24	12.69	32.53
14	2.63	12.46	30.36
15	1.57	12.33	31.02
16	2.77	12.13	33.89
17	2.44	11.49	31.34
18	2.44	10.80	29.22
19	2.07	10.43	28.83
20	1.66	8.97	29.62
21	1.44	8.70	26.76
22	0.98	8.48	22.36
23	1.71	8.58	21.03
24	1.13	7.83	21.37
SUMMARY	0.60	9.65	33.89

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 2 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-11.70	-3.57	7.89
2	-12.80	-3.74	7.82
3	-12.60	-3.85	7.47
4	-13.20	-4.15	6.97
5	-13.90	-4.45	6.45
6	-14.60	-4.99	5.86
7	-15.10	-5.23	5.22
8	-15.50	-4.94	5.35
9	-14.80	-3.90	6.00
10	-14.10	-2.77	7.05
11	-12.80	-1.95	7.48
12	-11.10	-1.14	8.25
13	-10.30	-0.56	8.64
14	-10.70	0.13	8.71
15	-10.20	0.35	8.73
16	-9.48	0.62	8.35
17	-9.99	0.57	9.43
18	-9.90	0.39	8.73
19	-10.90	-0.44	7.70
20	-11.10	-1.62	8.20
21	-11.00	-2.29	7.66
22	-11.80	-2.69	7.72
23	-11.40	-2.73	7.77
24	-11.60	-3.12	7.85
SUMMARY	-15.50	-2.39	9.43

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 2 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	2.24	7.63	15.42
2	2.35	7.34	16.81
3	2.29	6.97	18.43
4	2.02	7.55	14.29
5	2.37	7.73	14.81
6	1.25	6.40	13.58
7	2.85	7.10	16.12
8	1.96	7.85	20.65
9	2.48	9.11	18.46
10	3.31	10.46	22.54
11	3.84	11.52	28.27
12	3.69	13.00	23.23
13	3.61	13.10	30.41
14	3.48	13.22	24.49
15	3.43	13.52	21.78
16	4.70	13.32	25.17
17	6.42	12.43	23.16
18	5.16	12.45	23.53
19	4.45	11.84	21.00
20	3.06	9.43	21.75
21	3.24	8.07	15.16
22	2.38	8.02	15.09
23	3.21	7.92	18.89
24	3.34	7.90	19.42
SUMMARY	1.25	9.74	30.41

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M; SITE 2 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-3.33	3.19	10.25
2	-4.40	2.75	10.40
3	-4.76	2.42	10.01
4	-4.64	2.05	9.09
5	-4.85	1.64	8.57
6	-5.63	1.36	8.62
7	-4.11	1.34	8.87
8	-2.93	2.14	9.96
9	-2.55	3.17	10.79
10	-2.42	4.43	11.22
11	-1.91	5.16	13.23
12	-1.60	6.03	13.74
13	-3.39	6.44	14.50
14	-3.01	7.11	14.74
15	-2.76	7.45	15.01
16	-1.73	7.72	15.54
17	-1.37	7.38	15.30
18	-1.27	7.42	15.24
19	-1.37	6.47	14.43
20	-1.62	5.34	12.30
21	-2.91	4.33	11.72
22	-4.39	3.84	10.96
23	-4.09	3.64	10.96
24	-3.37	3.43	10.50
SUMMARY	-5.63	4.42	15.54

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 2 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.98	7.39	15.32
2	0.94	7.25	17.09
3	2.20	7.00	16.89
4	1.59	6.95	15.29
5	0.96	6.25	14.07
6	2.04	5.86	14.26
7	0.91	5.67	15.45
8	0.97	6.35	19.79
9	1.83	6.85	18.21
10	2.57	7.88	20.95
11	3.45	9.07	19.71
12	2.27	9.64	21.26
13	2.55	10.51	20.52
14	4.25	10.69	20.82
15	5.33	12.28	28.35
16	4.28	10.18	19.63
17	4.28	10.60	22.72
18	2.55	10.57	26.06
19	2.91	10.62	25.78
20	2.82	8.09	20.23
21	1.32	8.16	17.81
22	2.08	8.17	25.65
23	1.60	8.28	19.04
24	1.80	7.40	14.93
SUMMARY	0.91	8.41	28.35

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 2 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.02	8.99	16.76
2	-0.38	8.59	17.14
3	-1.31	8.24	16.67
4	-2.37	7.78	16.45
5	-1.85	7.35	15.54
6	-2.39	6.89	14.85
7	-1.82	7.34	14.64
8	0.83	8.67	16.05
9	2.89	10.09	17.34
10	4.51	11.17	17.98
11	5.40	12.08	19.16
12	6.07	12.89	20.18
13	6.80	13.20	21.01
14	6.24	13.37	21.24
15	2.88	13.06	21.88
16	2.90	13.64	21.94
17	5.01	13.68	21.43
18	4.99	13.61	21.97
19	6.16	13.17	21.05
20	4.72	12.09	19.00
21	4.00	10.72	17.97
22	3.10	10.18	17.58
23	2.25	10.03	17.76
24	0.97	9.67	17.41
SUMMARY	-2.39	10.69	21.97

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 2 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.83	7.77	23.46
2	0.94	7.82	24.95
3	2.19	7.92	22.10
4	1.15	7.97	24.14
5	0.96	7.63	23.27
6	0.60	6.73	22.21
7	0.91	6.92	21.66
8	0.60	7.35	22.30
9	1.31	8.06	25.49
10	0.91	9.17	27.35
11	1.87	10.25	28.88
12	2.27	11.08	29.24
13	2.24	12.05	32.53
14	2.63	12.08	30.36
15	1.57	12.69	31.02
16	2.77	11.82	33.89
17	2.44	11.48	31.34
18	2.44	11.26	29.22
19	2.07	10.93	28.83
20	1.66	8.81	29.62
21	1.32	8.32	26.76
22	0.98	8.23	25.65
23	1.60	8.27	21.03
24	1.13	7.70	21.37
SUMMARY	0.60	9.25	33.89

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M; SITE 2 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-11.70	2.86	16.76
2	-12.80	2.53	17.14
3	-12.60	2.27	16.67
4	-13.20	1.89	16.45
5	-13.90	1.51	15.54
6	-14.60	1.08	14.85
7	-15.10	1.14	14.64
8	-15.50	1.95	16.05
9	-14.80	3.04	17.34
10	-14.10	4.20	17.98
11	-12.80	5.01	19.16
12	-11.10	6.00	20.18
13	-10.30	6.51	21.01
14	-10.70	6.94	21.24
15	-10.20	7.17	21.88
16	-9.48	7.47	21.94
17	-9.99	7.28	21.43
18	-9.90	7.44	21.97
19	-10.90	6.40	21.05
20	-11.10	5.27	19.00
21	-11.00	4.25	17.97
22	-11.80	3.77	17.58
23	-11.40	3.65	17.76
24	-11.60	3.32	17.41
SUMMARY	-15.50	4.27	21.97

B.2.3

METEOROLOGICAL DATA COMPOSITE DAY SUMMARIES FOR SITE 3 1 MARCH 1976 THROUGH 31 MAY 1976

WS10	Wind Speed at the 10-m level (mph)
AT10	Air Temperature at the 10-m level (degrees Celsius)

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 3 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	4.03	8.27	15.77
2	3.26	7.67	14.62
3	2.38	8.07	14.52
4	3.20	8.17	15.11
5	2.78	8.19	13.59
6	1.76	7.78	13.85
7	0.64	7.25	12.92
8	2.61	7.60	17.31
9	2.13	7.75	16.69
10	3.81	10.24	22.14
11	4.53	10.65	20.61
12	4.30	10.96	19.75
13	5.15	10.93	20.77
14	4.95	10.90	26.42
15	4.83	10.53	22.46
16	3.73	10.94	21.72
17	4.50	10.49	20.54
18	4.05	10.13	20.70
19	1.61	8.59	22.33
20	2.50	8.26	17.43
21	4.26	8.43	15.59
22	4.36	8.11	11.68
23	3.76	7.86	11.23
24	5.00	8.16	11.48
SUMMARY	0.64	9.00	26.42

RROSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 3 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-16.60	-5.49	10.13
2	-17.60	-5.89	10.12
3	-17.70	-5.90	9.52
4	-18.30	-6.39	9.03
5	-18.80	-6.80	8.56
6	-19.80	-7.31	7.87
7	-20.50	-7.70	6.76
8	-20.50	-7.01	7.14
9	-18.90	-4.42	7.97
10	-14.70	-1.82	9.92
11	-10.60	-0.17	10.83
12	-9.34	0.95	11.29
13	-8.26	1.74	11.72
14	-7.89	2.41	11.94
15	-7.35	3.01	11.98
16	-7.15	3.11	11.71
17	-6.85	3.22	12.43
18	-7.35	2.85	11.72
19	-8.43	1.65	10.24
20	-11.70	-1.62	8.77
21	-14.00	-3.17	9.03
22	-15.00	-4.08	8.49
23	-15.60	-4.75	8.82
24	-16.30	-5.34	8.59
SUMMARY	-20.50	-2.55	12.43

RROSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 3 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.04	7.16	12.14
2	1.76	6.48	11.62
3	1.54	7.02	12.12
4	1.48	6.73	12.00
5	1.79	7.23	11.35
6	2.30	7.11	12.02
7	2.19	6.78	12.10
8	1.71	5.98	10.71
9	1.74	6.64	11.76
10	3.10	8.86	17.39
11	4.50	10.07	20.47
12	2.52	10.98	18.74
13	2.97	11.46	18.68
14	2.45	11.46	17.82
15	4.29	12.54	18.13
16	6.05	11.80	18.57
17	6.91	11.46	18.23
18	5.37	11.10	20.70
19	1.97	9.57	17.19
20	2.29	6.90	12.31
21	2.19	7.50	12.15
22	2.43	7.89	12.02
23	1.76	7.56	11.99
24	1.19	6.78	11.39
SUMMARY	1.04	8.62	20.70

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 3 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-2.44	0.67	8.43
2	-3.05	0.00	6.56
3	-4.24	-0.62	4.39
4	-4.47	-0.76	5.36
5	-6.80	-0.88	4.45
6	-7.40	-1.05	3.39
7	-7.20	-1.03	5.40
8	-2.75	1.79	10.30
9	-0.70	4.88	12.91
10	-0.16	6.57	14.27
11	0.07	7.49	14.94
12	0.52	8.71	16.81
13	-0.01	9.13	17.04
14	0.47	9.89	17.48
15	0.34	10.42	18.14
16	1.05	10.49	18.24
17	0.75	10.07	18.48
18	1.17	10.15	18.36
19	1.20	9.28	17.67
20	0.73	6.35	11.38
21	-0.60	3.62	11.35
22	-1.97	2.20	6.32
23	-2.48	1.69	10.95
24	-2.36	0.96	10.51
SUMMARY	-7.40	4.57	18.48

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 3 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	2.32	5.93	10.75
2	1.33	5.26	9.01
3	1.72	5.27	8.50
4	1.57	5.19	8.38
5	2.10	5.10	8.22
6	1.29	5.20	8.50
7	1.08	4.28	7.55
8	1.47	3.24	7.71
9	2.14	5.02	13.92
10	2.32	6.39	14.79
11	3.09	7.26	14.03
12	2.72	8.30	15.50
13	4.06	8.32	16.48
14	4.22	8.94	18.51
15	4.06	9.61	19.05
16	3.26	8.99	16.74
17	2.37	8.99	19.66
18	2.48	8.46	18.52
19	2.36	8.15	16.62
20	2.00	5.79	12.74
21	2.09	6.78	12.77
22	2.15	6.52	14.80
23	1.80	6.01	9.44
24	1.68	6.08	9.52
SUMMARY	1.08	6.63	19.66

RSOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 3 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-0.62	5.76	13.75
2	-1.79	5.27	12.10
3	-2.23	4.85	14.21
4	-2.77	4.01	11.78
5	-3.51	3.35	9.44
6	-4.01	2.95	9.03
7	-2.54	3.99	9.76
8	2.17	8.23	13.09
9	4.36	11.14	19.85
10	6.32	13.10	20.87
11	8.45	14.67	22.26
12	8.09	15.57	22.89
13	7.61	15.56	23.67
14	9.57	16.02	24.53
15	4.53	15.52	24.68
16	5.24	16.12	25.19
17	6.70	16.18	25.07
18	6.40	16.22	24.99
19	7.96	15.75	24.31
20	7.01	13.73	22.44
21	6.10	9.83	14.44
22	4.38	8.33	13.29
23	3.72	7.61	16.16
24	2.37	6.85	14.44
SUMMARY	-4.01	10.43	25.19

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 3 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.04	7.05	15.77
2	1.33	6.43	14.62
3	1.54	6.75	14.92
4	1.43	6.65	15.11
5	1.79	6.73	13.59
6	1.29	6.60	13.85
7	1.64	6.04	12.92
8	1.47	5.55	17.31
9	1.74	6.41	16.69
10	2.32	8.37	22.14
11	3.09	9.23	20.61
12	2.52	10.03	19.75
13	2.97	10.15	20.77
14	2.45	10.38	26.42
15	4.06	10.85	22.46
16	3.26	10.52	21.72
17	2.37	10.27	20.54
18	2.48	9.84	20.70
19	1.61	8.75	22.33
20	2.00	6.93	17.43
21	2.09	7.52	15.59
22	2.15	7.47	14.80
23	1.76	7.10	11.99
24	1.19	6.93	11.48
SUMMARY	1.64	8.02	26.42

RROSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 3 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-16.60	0.30	13.75
2	-17.60	-0.21	12.10
3	-17.70	-0.56	14.21
4	-18.30	-1.06	11.78
5	-18.80	-1.46	9.44
6	-19.80	-1.83	9.03
7	-20.50	-1.60	9.76
8	-20.50	0.90	13.09
9	-18.90	3.75	19.85
10	-14.70	5.85	20.87
11	-10.60	7.24	22.26
12	-9.34	8.31	22.89
13	-8.26	8.96	23.67
14	-7.89	9.59	24.53
15	-7.35	9.85	24.68
16	-7.15	10.04	25.19
17	-6.85	9.89	25.07
18	-7.35	10.05	24.99
19	-8.43	8.88	24.31
20	-11.70	6.15	22.44
21	-14.00	3.42	14.44
22	-15.00	2.15	13.29
23	-15.80	1.51	16.16
24	-16.30	0.82	14.44
SUMMARY	-20.50	4.16	25.19

METEOROLOGICAL DATA COMPOSITE DAY SUMMARIES FOR SITE 4 1 MARCH 1976 THROUGH 31 MAY 1976

WS10 Wind Speed at the 10-m level (mph)

AT10 Air Temperature at the 10-m level (degrees Celsius)

REOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 4 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.54	4.44	18.13
2	0.54	4.50	18.00
3	0.54	4.38	17.11
4	0.54	5.20	17.72
5	0.54	5.03	14.88
6	0.54	4.33	15.40
7	0.54	4.03	12.65
8	0.54	4.10	9.57
9	0.54	4.28	17.56
10	0.55	7.14	19.18
11	0.54	8.22	24.21
12	2.67	8.94	23.00
13	3.75	9.67	22.03
14	2.66	10.17	22.22
15	3.50	10.45	25.13
16	3.37	10.44	28.39
17	4.01	9.88	26.84
18	1.64	9.02	23.38
19	1.32	7.30	24.25
20	0.61	5.03	18.24
21	1.31	4.82	16.02
22	0.88	3.83	8.12
23	0.57	3.82	12.45
24	0.54	4.17	13.18
SUMMARY	0.54	6.32	28.39

PROSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 4 FOR 3/ 1/76 - 3/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-22.20	-5.78	11.17
2	-23.70	-6.56	11.12
3	-23.80	-7.01	10.41
4	-24.90	-7.29	10.23
5	-25.60	-7.73	9.28
6	-26.20	-8.19	8.74
7	-26.30	-8.60	7.54
8	-27.10	-7.99	7.30
9	-21.90	-5.07	8.70
10	-15.90	-1.82	10.82
11	-11.80	0.29	11.83
12	-8.43	1.86	12.29
13	-7.32	2.78	12.80
14	-7.59	3.44	12.76
15	-7.05	3.95	13.00
16	-6.25	4.36	13.23
17	-5.92	4.16	12.99
18	-6.30	3.80	12.54
19	-8.84	2.35	11.17
20	-12.90	-0.54	9.49
21	-15.00	-2.54	9.50
22	-16.10	-3.96	8.81
23	-18.70	-4.93	9.94
24	-20.70	-5.63	10.35
SUMMARY	-27.10	-2.46	13.23

RROSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 4 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.30	3.99	9.67
2	0.99	3.97	7.72
3	1.26	3.66	6.66
4	1.47	3.99	9.12
5	1.25	3.47	6.05
6	1.02	3.52	7.46
7	0.89	3.65	9.19
8	0.91	3.92	11.29
9	0.90	6.15	16.42
10	1.67	8.17	20.93
11	2.15	9.29	22.27
12	2.52	10.67	22.62
13	1.92	11.44	20.36
14	3.78	11.04	21.48
15	4.12	12.22	22.43
16	3.07	11.50	20.23
17	1.08	10.71	19.39
18	2.99	10.33	18.74
19	1.67	9.18	18.01
20	0.90	4.90	13.26
21	1.22	4.58	10.66
22	0.90	4.63	9.23
23	1.83	4.44	8.98
24	1.15	4.09	8.83
SUMMARY	0.89	6.93	22.62

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 4 FOR 4/ 1/76 - 4/30/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-4.82	0.11	10.30
2	-6.17	-0.65	9.68
3	-6.85	-1.15	7.87
4	-6.50	-1.36	7.12
5	-7.66	-1.79	6.07
6	-7.71	-2.06	4.26
7	-8.33	-2.09	4.89
8	-4.83	1.06	10.79
9	0.49	5.35	14.03
10	0.77	7.53	15.28
11	0.83	8.31	15.69
12	1.09	9.56	17.97
13	1.95	10.36	18.32
14	2.25	10.97	18.91
15	2.65	11.77	19.33
16	3.53	11.77	19.62
17	3.18	11.47	19.74
18	1.67	11.31	19.68
19	1.70	10.63	18.85
20	1.37	8.08	13.96
21	0.70	4.87	12.74
22	-0.81	2.79	10.58
23	-2.11	1.57	6.47
24	-2.33	0.93	11.72
SUMMARY	-8.33	4.96	19.74

RBOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 4 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	1.64	3.55	6.10
2	1.44	3.66	11.08
3	1.08	3.87	12.30
4	2.09	4.32	13.83
5	1.12	3.57	6.10
6	1.60	3.55	6.23
7	1.16	3.14	9.57
8	0.92	2.86	13.39
9	1.47	3.86	15.53
10	2.41	5.68	19.44
11	3.16	6.71	17.50
12	4.49	8.09	16.21
13	3.56	8.79	17.89
14	3.66	8.39	17.99
15	4.79	9.93	20.20
16	3.87	9.38	17.06
17	4.32	9.86	19.62
18	1.87	9.24	17.03
19	2.04	8.63	17.29
20	2.32	6.27	11.84
21	1.50	5.19	10.51
22	1.82	4.03	7.65
23	1.58	4.03	7.24
24	1.35	3.99	6.50
SUMMARY	0.92	5.84	20.20

RBOSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 4 FOR 5/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-1.98	5.03	14.79
2	-2.40	4.27	12.78
3	-4.17	3.72	14.14
4	-5.17	3.26	13.39
5	-6.24	2.68	10.18
6	-6.89	2.04	9.17
7	-6.58	2.90	9.06
8	1.89	7.92	12.98
9	4.96	11.48	16.92
10	6.88	13.81	21.38
11	9.55	15.59	23.06
12	7.76	16.46	24.17
13	10.38	16.78	24.92
14	9.82	17.16	25.58
15	5.33	16.68	25.46
16	6.27	17.40	26.28
17	7.89	17.53	26.62
18	7.85	17.56	26.16
19	9.73	16.96	25.49
20	8.10	15.35	23.28
21	6.86	11.43	18.49
22	4.45	9.13	16.26
23	2.60	7.47	16.23
24	0.09	6.21	15.47
SUMMARY	-6.89	10.77	26.62

PTOSP COMPOSITE DAY SUMMARY

WIND SPEED 10-M: SITE 4 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	0.54	3.99	18.13
2	0.54	4.05	18.00
3	0.54	4.00	17.11
4	0.54	4.55	17.72
5	0.54	4.08	14.88
6	0.54	3.83	15.40
7	0.54	3.60	12.65
8	0.54	3.61	13.39
9	0.54	4.66	17.56
10	0.55	6.93	20.93
11	0.54	7.99	24.21
12	2.52	9.14	23.00
13	0.78	9.89	22.03
14	2.66	9.79	22.22
15	3.50	10.80	25.13
16	3.07	10.36	28.39
17	1.08	10.12	26.84
18	1.64	9.49	23.08
19	1.32	8.32	24.25
20	0.61	5.44	18.24
21	1.22	4.89	16.02
22	0.88	4.13	9.23
23	0.57	4.07	12.45
24	0.54	4.08	13.18
SUMMARY	0.54	6.33	28.39

RROSP COMPOSITE DAY SUMMARY

AIR TEMPERATURE 10-M: SITE 4 FOR 3/ 1/76 - 5/31/76

HOUR OF DAY	MINIMUM	MEAN	MAXIMUM
1	-22.20	-0.22	14.79
2	-23.70	-0.99	12.78
3	-23.80	-1.49	14.14
4	-24.90	-1.81	13.39
5	-25.60	-2.30	10.18
6	-26.20	-2.76	9.17
7	-26.30	-2.61	9.06
8	-27.10	0.22	12.98
9	-21.90	3.79	16.92
10	-15.90	6.39	21.38
11	-11.80	7.96	23.06
12	-8.43	9.20	24.17
13	-7.32	10.12	24.92
14	-7.59	10.59	25.58
15	-7.05	11.00	25.46
16	-6.25	11.31	26.28
17	-5.92	11.20	26.62
18	-6.30	11.20	26.16
19	-8.84	9.96	25.49
20	-12.90	7.62	23.28
21	-15.00	4.58	18.49
22	-16.10	2.64	16.26
23	-18.70	1.36	16.28
24	-20.70	0.49	15.47
SUMMARY	-27.10	4.43	26.62

SECTION B.3

WIND SPEED VERSUS WIND DIRECTION SUMMARIES
SPRING 1976

B.3-1 to B.3-6

RBOSP WIND ROSE DATA FOR SITE: 1 10-M LEVEL

3/ 1/76 - 5/31/76

IR.	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG. WIND SPEED (MPH)
N	0.5	1.1	1.6	0.6	0.0	0.0	3.8	8.1
NNE	0.4	1.2	1.5	1.2	0.2	0.0	4.6	9.5
NE	0.7	1.5	0.9	0.2	0.0	0.0	3.4	6.0
ENE	0.9	2.8	0.2	0.0	0.0	0.0	3.9	4.1
E	1.1	1.8	0.3	0.0	0.0	0.0	3.1	3.9
ESE	0.5	0.7	0.1	0.0	0.0	0.0	1.3	4.0
SE	0.5	1.2	0.2	0.0	0.0	0.0	1.9	4.2
SSE	0.8	1.1	0.6	0.1	0.0	0.0	2.5	5.0
S	0.9	1.9	1.5	1.2	0.3	0.0	6.0	8.4
SSW	0.7	2.7	5.1	4.1	0.6	0.1	13.3	10.3
SW	1.3	5.0	3.2	0.9	0.1	0.0	10.6	6.8
WSW	0.9	4.8	7.5	2.5	0.0	0.0	15.7	8.5
W	1.0	2.4	5.1	1.9	0.4	0.0	10.8	9.1
WNW	1.0	3.5	2.0	1.7	0.7	0.2	9.1	9.0
NW	0.7	2.0	1.2	0.9	0.2	0.0	5.2	7.9
NNW	1.0	1.4	1.2	0.6	0.0	0.0	4.3	7.0
TOTAL	13.0	35.3	32.3	16.1	2.6	0.3	99.6	7.9

RBOSP WIND ROSE DATA FOR SITE: 2 10-M LEVEL

3/ 1/76 - 5/31/76

DIR.	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG. WIND SPEED (MPH)
N	0.2	1.6	1.4	0.9	0.0	0.0	4.2	8.3
NNE	0.3	2.0	1.4	0.7	0.0	0.0	4.4	7.6
NE	0.4	1.3	0.5	0.1	0.0	0.0	2.4	5.9
ENE	0.6	2.1	0.5	0.0	0.0	0.0	3.1	4.8
E	0.6	1.9	0.3	0.0	0.0	0.0	2.8	4.5
ESE	0.5	1.7	0.3	0.0	0.0	0.0	2.5	4.6
SE	0.5	1.4	0.5	0.1	0.0	0.0	2.5	5.7
SE	0.3	1.6	0.7	0.3	0.1	0.0	3.0	6.9
S	0.3	1.9	1.1	1.1	0.1	0.0	4.5	8.7
SSW	0.4	1.7	3.0	3.1	1.2	0.4	9.6	12.1
SW	0.2	1.6	3.8	6.3	2.5	0.3	14.7	13.3
WSW	0.4	2.8	5.0	1.9	0.9	0.0	11.0	9.9
W	1.0	6.6	4.4	2.6	0.7	0.0	15.4	8.4
WNW	0.8	4.3	2.2	1.9	0.9	1.0	11.1	10.7
NW	0.5	2.1	1.6	0.7	0.0	0.0	5.0	7.5
NNW	0.2	1.9	0.8	0.3	0.0	0.0	3.1	6.3
TOTAL	7.3	36.4	27.5	19.9	6.6	1.8	99.5	9.2

RBOSP WIND ROSE DATA FOR SITE: 3 10-M LEVEL

3/ 1/76 - 5/31/76

DIR.	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG. WIND SPEED (MPH)
N	0.1	0.8	0.3	0.0	0.0	0.0	1.3	5.7
NNE	0.4	0.9	0.9	0.0	0.0	0.0	2.2	6.5
NE	0.3	1.9	2.3	0.4	0.0	0.0	4.9	7.8
ENE	0.6	3.6	2.1	0.0	0.0	0.0	6.2	6.2
E	0.8	2.7	1.5	0.0	0.0	0.0	5.0	5.7
ESE	0.2	1.4	0.6	0.0	0.0	0.0	2.2	6.1
SE	0.0	0.3	0.4	0.0	0.0	0.0	0.9	7.6
[illegible]	0.1	0.3	0.5	0.2	0.0	0.0	1.1	8.2
S	0.2	0.6	0.5	0.2	0.0	0.0	1.5	7.6
SSW	0.2	0.8	1.1	0.9	0.0	0.0	3.0	9.3
SW	0.4	1.1	3.1	3.8	0.3	0.0	8.6	11.3
WSW	0.8	2.6	5.3	3.0	0.5	0.0	12.2	9.8
W	1.4	12.0	11.0	2.4	0.4	0.0	27.2	7.8
WNW	1.3	7.2	10.2	1.0	0.1	0.0	20.0	7.8
NW	0.4	0.8	1.0	0.1	0.0	0.0	2.4	6.5
NNW	0.3	0.5	0.4	0.0	0.0	0.0	1.3	5.7
TOTAL	7.5	37.5	41.4	12.1	1.4	0.0	****	8.0

RBOSP WIND ROSE DATA FOR SITE: 4 10-M LEVEL

3/ 1/76 - 5/31/76

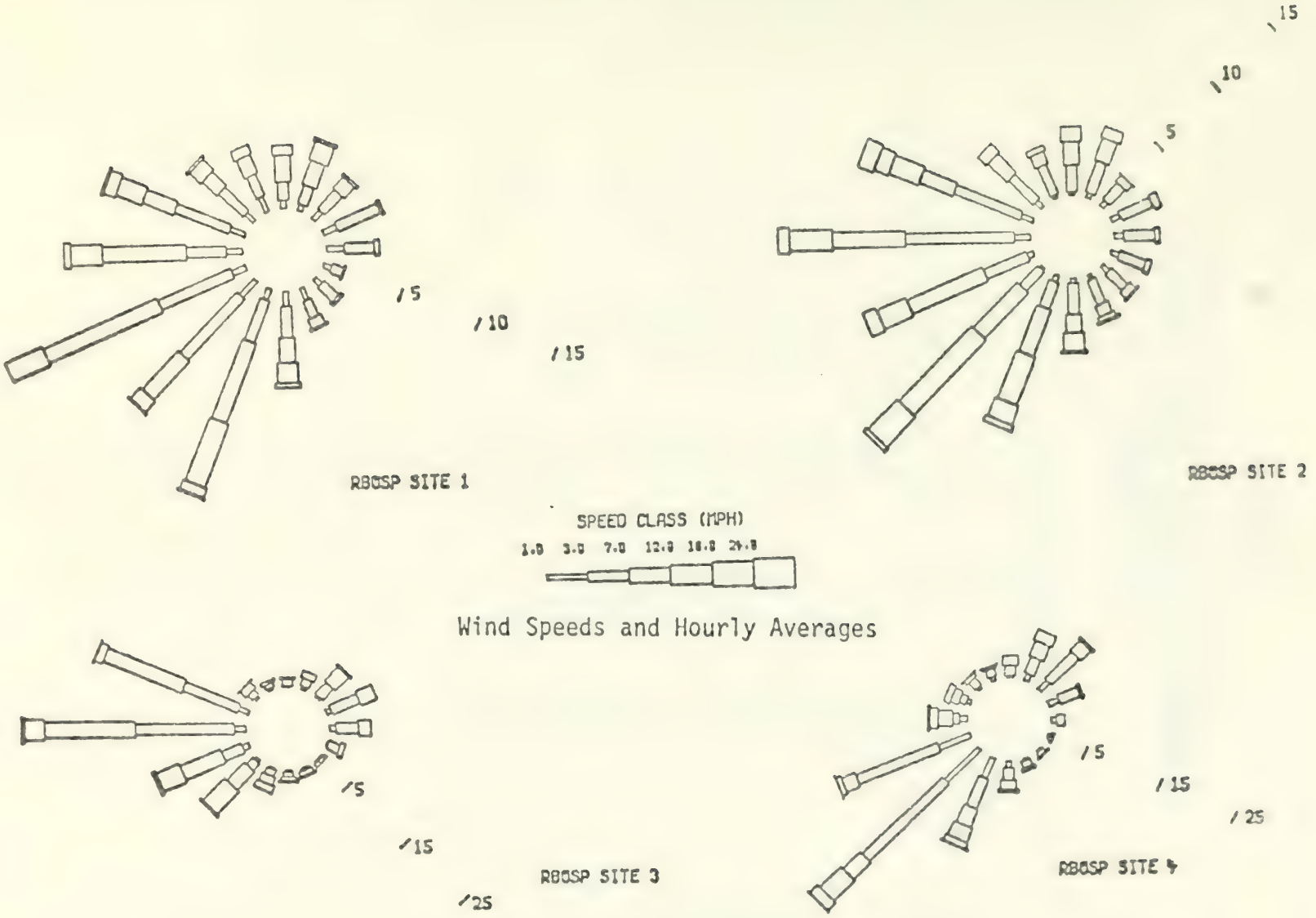
R.	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG. WIND SPEED (MPH)
N	0.3	1.2	1.2	0.0	0.0	0.0	2.8	6.2
NNE	0.9	2.1	2.0	1.4	0.0	0.0	6.4	7.8
NE	1.5	4.6	1.7	0.4	0.0	0.0	8.3	5.7
ENE	1.4	2.6	0.4	0.0	0.0	0.0	4.4	4.1
E	0.7	1.0	0.0	0.0	0.0	0.0	1.7	3.3
ESE	0.3	0.4	0.0	0.0	0.0	0.0	0.8	4.3
SE	0.2	0.5	0.2	0.0	0.0	0.0	0.9	4.8
SSE	0.2	0.8	0.4	0.0	0.0	0.0	1.5	5.3
S	0.8	1.5	1.1	0.4	0.0	0.0	3.8	6.7
SSW	2.6	3.9	2.4	1.9	0.8	0.1	11.7	7.9
SW	5.6	13.5	3.0	3.6	1.4	0.1	27.1	6.6
WSW	4.1	10.6	1.8	0.6	0.1	0.0	17.2	4.8
W	1.0	0.8	1.8	1.0	0.3	0.0	4.9	9.0
WNW	0.6	0.8	1.0	0.8	0.0	0.0	3.1	7.9
NW	0.4	1.1	0.5	0.1	0.0	0.0	2.1	6.3
NNW	0.5	0.9	0.4	0.1	0.0	0.0	1.8	5.2
TOTAL	21.1	46.4	18.0	10.3	2.7	0.2	98.6	6.3

SECTION B.4

WIND ROSE PLOTS
SPRING 1976

Circular divisions represent percent of occurrence of wind speed class.

B.4-1 to B.4-6



SPRING 1976 (MARCH, APRIL, MAY) WIND ROSES FOR THE 10-METER LEVEL
FOR SITES 1, 2, 3, AND 4, RBOSP

SECTION B.5

JOINT FREQUENCY DISTRIBUTION BETWEEN
WIND SPEED, WIND DIRECTION, AND ATMOSPHERIC
STABILITY AT SITE 1
SPRING 1976

B.5-1 to B.5-7

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX A

PERIOD OF RECORD-SPRING 1976

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.00	0.00	0.29	0.05	0.00	0.00	0.34	10.81
NNE	0.00	0.05	0.00	0.43	0.00	0.00	0.48	14.98
NE	0.00	0.00	0.10	0.10	0.05	0.00	0.24	14.30
ENE	0.00	0.00	0.05	0.00	0.00	0.00	0.05	7.29
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SSE	0.00	0.05	0.10	0.10	0.00	0.00	0.24	9.86
S	0.00	0.00	0.43	0.34	0.00	0.00	0.77	12.03
SSW	0.00	0.05	0.67	0.92	0.05	0.00	1.69	12.68
SW	0.00	0.05	0.43	0.19	0.00	0.00	0.67	11.05
WSW	0.00	0.05	0.96	0.14	0.00	0.00	1.16	10.06
W	0.00	0.05	0.63	0.10	0.00	0.00	0.77	10.12
WNW	0.00	0.00	0.19	0.29	0.10	0.00	0.58	13.34
NW	0.00	0.00	0.10	0.10	0.00	0.00	0.19	12.[illegible]
NNW	0.00	0.00	0.05	0.00	0.05	0.00	0.10	15.97
TOTAL	0.00	0.29	4.00	2.75	0.24	0.00	7.27	11.95
AVG SPD	0.00	6.26	9.95	14.76	19.81	0.00	11.95	11.95

NUMBER OF CALM HOURS - 0
NUMBER OF MISSING HOURS - 132
NUMBER OF HOURS OF DATA - 2076

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX B

PERIOD OF RECORD-SPRING 1976

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.00	0.00	0.19	0.10	0.00	0.00	0.29	11.00
NNE	0.00	0.00	0.14	0.14	0.00	0.00	0.29	12.94
NE	0.00	0.00	0.05	0.05	0.00	0.00	0.10	12.73
ENE	0.00	0.05	0.00	0.00	0.00	0.00	0.05	6.29
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ESE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SE	0.00	0.05	0.00	0.00	0.00	0.00	0.05	6.31
SSE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S	0.00	0.00	0.14	0.14	0.00	0.00	0.29	12.71
SSW	0.00	0.05	0.19	0.24	0.05	0.00	0.53	12.00
SW	0.00	0.05	0.19	0.10	0.05	0.00	0.39	11.87
WSW	0.00	0.05	0.29	0.05	0.00	0.00	0.39	9.28
W	0.00	0.05	0.39	0.14	0.00	0.00	0.58	10.19
WNW	0.00	0.05	0.19	0.14	0.10	0.05	0.53	13.38
NW	0.00	0.00	0.10	0.10	0.05	0.00	0.24	13.77
NNW	0.00	0.05	0.14	0.24	0.00	0.00	0.43	12.10
TOTAL	0.00	0.39	2.02	1.45	0.24	0.05	4.14	11.70
AVG SPD	0.00	5.79	9.49	14.68	19.18	25.18	11.70	11.70

NUMBER OF CALM HOURS - 0
NUMBER OF MISSING HOURS - 132
NUMBER OF HOURS OF DATA - 2076

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX C

PERIOD OF RECORD-SPRING 1976

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.00	0.10	0.10	0.05	0.00	0.00	0.24	8.73
NNE	0.00	0.00	0.10	0.34	0.00	0.00	0.43	13.58
NE	0.00	0.19	0.05	0.00	0.00	0.00	0.24	6.05
ENE	0.00	0.10	0.05	0.00	0.00	0.00	0.14	7.80
E	0.00	0.10	0.05	0.00	0.00	0.00	0.14	6.58
ESE	0.00	0.00	0.05	0.00	0.00	0.00	0.05	7.54
SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.05	0.05	0.00	0.00	0.00	0.10	7.41
S	0.00	0.19	0.14	0.14	0.10	0.00	0.58	11.62
SSW	0.00	0.05	0.19	0.39	0.05	0.00	0.67	12.62
SW	0.00	0.00	0.39	0.05	0.00	0.00	0.43	9.01
WSW	0.00	0.14	0.58	0.19	0.00	0.00	0.92	9.44
W	0.00	0.05	0.39	0.05	0.00	0.00	0.48	9.38
WNW	0.00	0.05	0.39	0.10	0.00	0.00	0.53	9.03
NW	0.00	0.05	0.14	0.00	0.00	0.00	0.19	8.65
NNW	0.00	0.00	0.14	0.05	0.00	0.00	0.19	10.10
TOTAL	0.00	1.06	2.79	1.35	0.14	0.00	5.35	10.01
AVG SPD	0.00	5.99	9.06	14.11	19.81	0.00	10.01	10.01

NUMBER OF CALM HOURS - 0
NUMBER OF MISSING HOURS - 132
NUMBER OF HOURS OF DATA - 2076

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX D

PERIOD OF RECORD-SPRING 1976

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.19	0.58	0.48	0.48	0.00	0.00	1.73	8.72
NNE	0.10	0.72	0.92	0.34	0.19	0.00	2.26	9.41
NE	0.24	1.11	0.63	0.10	0.00	0.00	2.07	5.95
ENE	0.24	2.17	0.10	0.00	0.00	0.00	2.50	4.50
E	0.67	1.35	0.24	0.00	0.00	0.00	2.26	4.23
ESE	0.24	0.53	0.10	0.00	0.00	0.00	0.87	4.23
SE	0.05	0.92	0.19	0.00	0.00	0.00	1.16	5.17
SSE	0.10	0.67	0.39	0.00	0.00	0.00	1.16	5.66
S	0.19	0.48	0.39	0.48	0.19	0.00	1.73	10.01
SSW	0.10	0.63	1.45	1.35	0.19	0.00	3.71	11.11
SW	0.05	1.16	0.96	0.43	0.00	0.00	2.60	8.07
WSW	0.05	1.59	1.88	1.06	0.00	0.00	4.58	9.05
W	0.10	0.72	1.20	1.06	0.19	0.00	3.28	10.53
WNW	0.14	0.53	0.19	0.92	0.43	0.05	2.26	12.65
NW	0.05	0.29	0.29	0.39	0.19	0.00	1.20	11.35
NNW	0.24	0.67	0.58	0.34	0.00	0.00	1.83	7.53
TOTAL	2.75	14.11	9.97	6.94	1.40	0.05	35.21	8.46
AVG SPD	2.35	4.88	9.26	14.46	20.40	24.97	8.46	8.46

NUMBER OF CALM HOURS - 0
NUMBER OF MISSING HOURS - 132
NUMBER OF HOURS OF DATA - 2076

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX E

PERIOD OF RECORD-SPRING 1976

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.19	0.43	0.34	0.00	0.00	0.00	0.96	5.97
NNE	0.34	0.34	0.10	0.05	0.00	0.00	0.82	4.49
NE	0.43	0.19	0.00	0.00	0.00	0.00	0.63	2.78
ENE	0.63	0.48	0.00	0.00	0.00	0.00	1.25	2.67
E	0.39	0.29	0.00	0.00	0.00	0.00	0.72	2.54
ESE	0.14	0.14	0.00	0.00	0.00	0.00	0.29	3.16
SE	0.43	0.24	0.00	0.00	0.00	0.00	0.67	2.60
[illegible]	0.63	0.34	0.05	0.00	0.00	0.00	1.01	2.96
S	0.63	0.96	0.34	0.05	0.05	0.00	2.07	4.69
SSW	0.63	1.83	2.41	1.20	0.24	0.10	6.41	9.04
SW	1.30	3.23	1.06	0.14	0.05	0.00	5.83	5.22
WSW	0.77	2.31	2.55	0.58	0.05	0.00	6.26	7.41
W	0.82	1.40	1.25	0.58	0.19	0.00	4.29	7.56
WNW	0.67	2.65	0.53	0.29	0.05	0.05	4.24	5.97
NW	0.53	1.35	0.29	0.34	0.00	0.00	2.50	5.97
NNW	0.48	0.63	0.29	0.00	0.00	0.00	1.40	4.74
TOTAL	9.01	16.81	9.20	3.23	0.63	0.14	39.35	6.24
AVG SPD	2.29	4.71	8.99	14.21	21.36	25.09	6.24	6.24

NUMBER OF CALM HOURS - 7
NUMBER OF MISSING HOURS - 132
NUMBER OF HOURS OF DATA - 2076

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX F

PERIOD OF RECORD-SPRING 1976

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
N	0.14	0.05	0.05	0.00	0.00	0.00	0.24	4.00
NNE	0.00	0.05	0.00	0.00	0.00	0.00	0.05	3.69
NE	0.10	0.05	0.00	0.00	0.00	0.00	0.14	2.78
ENE	0.10	0.10	0.00	0.00	0.00	0.00	0.19	3.20
E	0.05	0.05	0.00	0.00	0.00	0.00	0.10	2.78
ESE	0.05	0.00	0.00	0.00	0.00	0.00	0.05	2.38
SE	0.05	0.00	0.00	0.00	0.00	0.00	0.05	1.98
SSE	0.10	0.00	0.05	0.00	0.00	0.00	0.14	3.55
S	0.05	0.24	0.00	0.00	0.00	0.00	0.29	4.18
SSW	0.05	0.24	0.05	0.00	0.00	0.00	0.34	4.18
SW	0.00	0.53	0.05	0.00	0.00	0.00	0.58	5.72
WSW	0.10	0.53	1.16	0.34	0.00	0.00	2.17	8.97
W	0.05	0.19	1.20	0.10	0.00	0.00	1.54	8.83
WNW	0.19	0.29	0.53	0.00	0.00	0.00	1.06	6.54
NW	0.19	0.39	0.24	0.05	0.00	0.00	0.87	5.70
NNW	0.29	0.14	0.05	0.00	0.00	0.00	0.48	3.79
TOTAL	1.49	2.84	3.42	0.48	0.00	0.00	8.29	6.74
AVG SPD	2.15	5.00	9.39	13.03	0.00	0.00	6.74	6.74

NUMBER OF CALM HOURS - 1
NUMBER OF MISSING HOURS - 132
NUMBER OF HOURS OF DATA - 2076

R.B.O.S.P. SITE 1

THE PERCENTAGE OF OCCURENCE OF WIND SPEED CLASS AND WIND DIRECTION
FOR STABILITY INDEX G

PERIOD OF RECORD-SPRING 1976

	1-3	3-7	7-12	12-18	18-24	24-UP	TOTAL	AVG SPD MPH
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
E	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.05	0.00	0.00	0.00	0.00	0.05	3.79
W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
W	0.00	0.00	0.05	0.05	0.00	0.00	0.10	11.32
	0.00	0.05	0.00	0.00	0.00	0.00	0.05	1.93
W	0.00	0.05	0.00	0.00	0.00	0.00	0.05	5.66
W	0.00	0.00	0.14	0.00	0.00	0.00	0.14	5.24
W	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TAL	0.00	0.14	0.19	0.05	0.00	0.00	0.39	5.12
G SPD	0.00	5.87	8.49	13.39	0.00	0.00	8.12	8.12

MBER OF CALM HOURS - 0
BER OF MISSING HOURS - 132
MBER OF HOURS OF DATA - 2576

SECTION B.6

UPPER AIR DATA LISTINGS
SPRING 1976

Upper air studies not performed in the Spring quarter.

SECTION B.7

METEOROLOGICAL DATA RECOVERY PERCENTAGES
FOR ALL CONTINUOUSLY MONITORED PARAMETERS
SPRING 1976

B.7-1 to B.7-2

SECTION B.7

METEOROLOGICAL DATA RECOVERY PERCENTAGES FOR ALL CONTINUOUSLY MONITORED PARAMETERS FOR THE RBOSP

MARCH 1976

Parameters	Site 1	Site 2	Site 3	Site 4
WS10	100.00	100.00	87.96	100.00
WD10	100.00	100.00	100.00	100.00
AT10	100.00	100.00	100.00	100.00
PREC	99.87	100.00	100.00	100.00
RH10	100.00			
SG10	100.00			
WS30	100.00			
WD30	100.00			
AT30	100.00			
WS60	100.00			
WD60	100.00			
ΔT(10-60)	100.00			
SI	100.00			

APRIL 1976

Parameters	Site 1	Site 2	Site 3	Site 4
WS10	96.41	96.26	96.26	84.29
WD10	96.41	96.26	96.26	96.26
AT10	96.41	96.26	96.26	96.26
PREC	100.00	100.00	100.00	100.00
RH10	96.41			
SG10	96.41			
WS30	80.60			
WD30	96.41			
AT30	96.41			
WS60	96.41			
WD60	96.41			
ΔT(10-60)	96.12			
SI	96.41			

MAY 1976

Parameters	Site 1	Site 2	Site 3	Site 4
WS10	99.60	99.60	99.33	99.33
WD10	99.60	99.60	99.33	99.33
AT10	99.60	99.60	99.33	99.33
PREC	100.00	100.00	100.00	100.00
RH10	99.60			
SG10	99.60			
WS30	99.60			
WD30	99.60			
AT30	99.60			
WS60	99.60			
WD60	99.60			
ΔT(10-60)	99.60			
SI	99.60			

NOTE: Percentage values are adjusted for calibration or Force Majeure outages. Values represent the percent of time continuously monitored parameters were measured.

WS10 Wind Speed at the 10-m level (mph)

WD10 Wind Direction at the 10-m level (degrees)

AT10 Air Temperature at the 10-m level (degrees Celsius)

PREC Precipitation at ground level (inches of H_2O)

RH10 Relative Humidity at the 10-m level (percent)

SG10 Standard Deviation of the Wind Direction (wind sigma) at the 10-m level (degrees)

WS30 Wind Speed at the 30-m level (mph)

WD30 Wind Direction at the 30-m level (degrees)

AT30 Air Temperature at the 30-m level (degrees Celsius)

WS60 Wind Speed at the 60-m level (mph)

WD60 Wind Direction at the 60-m level (degrees)

ΔT60 Temperature Difference (T) between 10-m and 60-m level (degrees Celsius)

SI Solar Radiation at ground level (Langley)

QUARTERLY REPORT - SPRING, 1976
DOCUMENTATION OF VISIBILITY
IN THE PICEANCE CREEK BASIN
FOR RIO BLANCO OIL SHALE AND
C-b SHALE OIL PROJECTS

DAMES & MOORE

9836-001-16
June, 1976

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DAMES & MOORE

ABSTRACT

Visual range measurements were made by photographic photometry in the Piceance Creek Basin area during the Spring of 1976 by Dames & Moore for Rio Blanco Oil Shale and C-b Shale Oil Projects. This program is one of many environmental studies being conducted to satisfy the requirements of the Federal Oil Shale Lease Environmental Stipulations.

Visual ranges obtained during this period were generally high; ninety-five percent of the measurements were greater than 39 miles, fifty percent were greater than 67 miles. Daily mean visual ranges generally varied by less than 30 miles during the period; variations in mean hourly visual ranges were also less than 30 miles in each view. The generalized visibility (mean visual range) was found to be 69 miles for the Spring season.

INTRODUCTION

Documentation of visibility in the Piceance Creek Basin area is a cooperative study conducted by Dames & Moore for the Rio Blanco Oil Shale and C-b Shale Oil Projects. Initiated in September 1975, this study is one of many environmental programs being conducted to satisfy the requirements of the Federal Oil Shale Lease Environmental Stipulations.

The Environmental Stipulations have no specific requirement for a visibility monitoring program; however, the funding oil shale projects and the Oil Shale Supervisor have recognized the need for a program which will document the visibility and expand the capabilities of the air quality monitoring program.

Visibility studies are an integral part of any air quality monitoring program. Visibility measurements, though not yet capable of defining or measuring levels of specific atmospheric pollutants, are non-the-less good general indicators of the purity of air. Visibility is also probably the most frequently used layman tool for defining air quality and the only parameter of air quality measurements which is easily understood or recognized by the general public.

The objectives of this visibility program are to document the visibility in the area of the Piceance Creek Basin and identify trends or variations in visibility which

may be evident during the year-long monitoring program. Progress reports, made quarterly, present the results of monitoring in each of the four seasons, beginning with the Fall of 1975. A final report describing seasonal and annual mean visibilities will be presented at the completion of the study in late 1976.

The results of this program will provide baseline visibility data against which future data may be compared and with which concurrent meteorological and air quality data may be incorporated for further evaluation and consideration.

The method employed in the documentation of visibility incorporates the technique of photographic photometry to measure the attenuation of light by atmospheric scattering. Unlike the integrating nephelometer which relies on the analog response of a photoelectric detector to record light attenuation, photographic photometry employs photographic film as the recording medium. Steffans (1949) developed the basic equations and theory necessary to apply photography to the study of visibility through the atmosphere. Further elaboration on the method is presented in the following section.

Visibility measurements presented in this report were obtained during the months of March, April, and May, 1976 and represent the Spring, 1976 monitoring period. Approximately 390 measurements were obtained and used in the statistical analysis of visual range during the Spring Quarter.

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OPERATIONAL PROCEDURES

DATA COLLECTION

Theory of the Method

Photographic measurements of the attenuation of light by atmospheric scattering have been made for many years in various ways and for different reasons. The technique is one method of turbidity measurement and has been applied to turbidity of water as well as turbidity of air. The technique has been used, for example, by the Lamont Geological Laboratories to measure undersea turbidity (Eittriem, 1969). Steffans (1949) developed the basic equations and theory necessary to apply photography to the study of visibility through the atmosphere. Steffans demonstrated that a camera can be used as an instrument for the measurement of visual range (visibility) and that a camera has certain advantages over the human eye: (1) a film provides a permanent record, (2) relative light intensities can be measured accurately, (3) a film can be calibrated for its reaction to light, (4) the camera eliminates "remembered" responses that may be an influence

DAMES & MOORE

in human observers, (5) the camera, if maintained in good condition, does not experience focus changes, fatigue or deterioration in its repeatability, and (6) a telephoto lens allows measurements through long atmospheric path lengths.

Basically, the theory of the method states that if a black object of sufficient size is moved through the atmosphere away from an observer, the object will appear to become brighter as the distance from the observer increases. This increase in brightness is the result of atmospheric light being scattered toward the observer by small aerosol particles suspended in the column of air between the object and the observer. If the same object were moved away from the observer through a vacuum (receiving the same illumination always), it would remain black and would disappear only when the resolving power of the eye would no longer enable the observer to distinguish it.

The casual observer of western scenery has noticed the changing shades of gray in successively more distant mountain ranges. This effect demonstrates the attenuation of light through air that contains particulate matter; and it is this effect that is detected in photographic measurements of visual range.

The term visual range is used in this report rather than visibility when referring to a calculated distance of sight along a single path length.

Visual Range is defined in the following way: As a dark object is moved through the atmosphere toward the horizon sky, the contrast between the object and the sky decreases. At some distance the contrast becomes too small to be detected by the observer, and the object vanishes. The distance from the observer to the object at the vanishing point is the VISUAL RANGE. It is a mathematically definable quantity capable of being measured, requiring no unattainable or unrealistic assumptions.

Visibility is a rather subjective term that in common usage has the connotation of a general state of clarity of the air. It has more precise meaning when placed in the context of distance. That is, visibility could be defined as the farthest distance that any object of suitable size can be identified visually without the aid of magnifying instruments. Still the concept suffers, because of the multitude of variables allowed within the definition. Therefore, we have preferred to use the more limited concept of VISUAL RANGE, and define it in measurable quantities, leaving the term "visibility" to refer subjectively to the gross property of "being able to see" in all directions for a specified average distance.

Site and View Description

The collection of visibility data in the Piceance Creek Basin area is accomplished from a point approximately 8 miles southwest of Piceance Creek on a ridge between Hunter Creek and Dry Gulch. More precisely, the exact location of the photographic site is 39°46'11"N, 108°19'44"W, in:

Township	Range	Section	Description
3S	97W	19	SW/4 SW/4

This location was chosen for its proximity to tract C-a, leased by Rio Blanco Oil Shale Project, and tract C-b, leased by C-b Shale Oil Project. Additionally, this location has greater accessibility than other prospective sites and enables visual range measurements to be made along the Piceance Creek Basin.

Data are collected by photographing several objects, such as mountains or ridges, in each of four views which scan the horizon from the north-northwest to the east-northeast. These views were chosen to ensure that any directional variation in visibility which might occur could be evaluated. The use of at least two objects in each view enables the calculation of a visual range under a variety of visibility conditions. If inclement weather or other restrictions to visibility obscure the most distant object, visual range measurements can still be made with a less distant object. The minimum calculable visual range, however, is dictated by the availability of suitable objects near the camera site.

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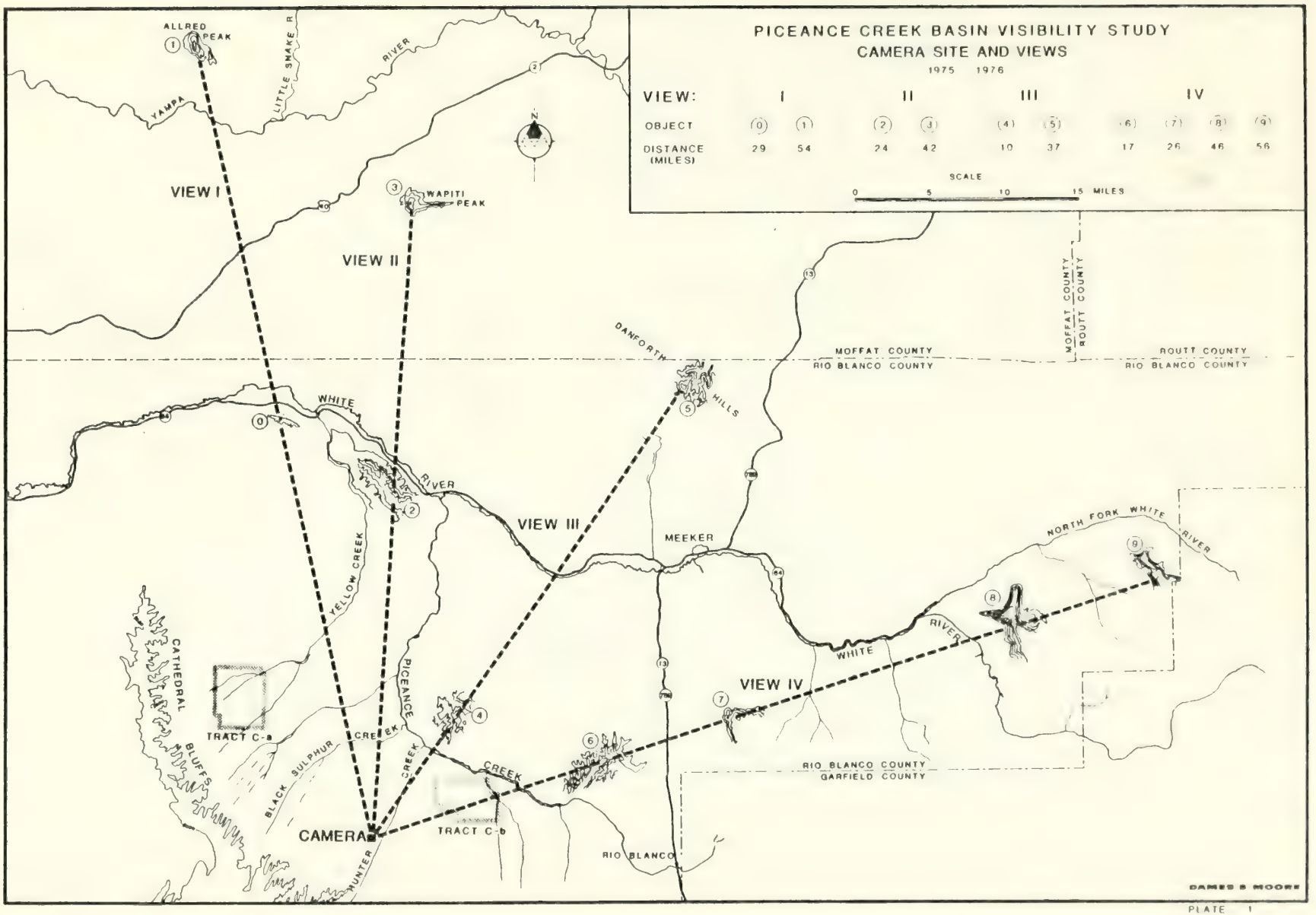
PICEANCE CREEK BASIN VISIBILITY STUDY
CAMERA SITE AND VIEWS
1975 1976
VIEW: I II III IV
OBJECT (0) (1) (2) (3) (4) (5) (6) (7) (8) (9)
DISTANCE (MILES) 29 54 24 42 10 37 17 26 46 56
SCALE
0 5 10 15 MILES
ALLRED PEAK
LITTLE SNAKE R
YAMPA
RIVER
WAPITI PEAK
VIEW I
VIEW II
VIEW III
VIEW IV
DANFORTH HILLS
MOFFAT COUNTY
ROUTT COUNTY
RIO BLANCO COUNTY
WHITE
RIVER
MEEKER
NORTH FORK WHITE
YELLOW CREEK
PICEANCE CREEK
CATHEDRAL BLUFFS
TRACT C-a
BLACK SULPHUR CREEK
TRACT C-b
CAMERA
HUNTER
RIO BLANCO
GARFIELD COUNTY
DAMES & MOORE
PLATE 1

Although it would have been desirable to incorporate additional views and objects describing a larger portion of the horizon, the geographic nature of the area prohibited the use of additional views. The location of the views used in this study and their orientation to Piceance Creek and tracts C-a and C-b is shown in Plate 1. Profiles of the terrain along each view path are illustrated in Plate 2. The objects being photographed are identified by number. It should be noted that the vertical scale in these profiles is greatly exaggerated, approximately 26 times greater than the horizontal scale. Nevertheless, this perspective provides a good grasp of the relative air depths along the line of sight and the relative distances of each object from the camera.

Field Procedures

The photographic measurement of visual range is accomplished with a 35mm camera attached to an 800mm refractive lens. Black and white panchromatic film is used to photograph the objects in each view at prescribed hours every sixth day. In addition, color slides are taken concurrently with a normal focal length lens and 35mm camera to pictorially record the sky and weather conditions in each view during the hours of photography, i.e., 0830, 0930, 1030, 1130, 1300, 1400, and 1500 MST.

Each roll of film used is identified at the beginning of each scheduled day of photography with a photograph of a card identifying the film roll with the date, location and project number.

To ensure constancy of operation in the field, the photographer follows a standard operating procedure check list which details the steps to be taken for the collection of visual range data. In addition to the photography, pertinent visibility information is recorded each hour in a Site Log by the photographer to supplement the photographic study. Remarks are recorded each hour on the local weather conditions, restrictions to vision and view usability, with additional comments for any unusual occurrences such as camera malfunctions or site visits. At the completion of the day, the film is removed from the camera and stored in a cool, dry location until being mailed in insulated containers to the Phoenix office for development.

DATA PROCESSING

Processing of the black and white film is accomplished in the Dames & Moore Laboratory under closely controlled conditions. Photographic chemicals are frequently replaced and processing temperatures held to within $\pm 1^{\circ}C$. Color film is not used to provide numerical data; thus it is developed through commercial sources.

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Prior to development of the black and white film, the leading end of each film roll is exposed to a calibrated series of eleven different light intensities. Each film roll is exposed to these light intensities in a Kodak Process Control Sensitometer Model 101.

Once development of the film roll is complete, the densities of the eleven steps, referred to as a sensitometric strip, are obtained with a MacBeth TD504 Densitometer. These densities, when plotted versus the logarithm of the exposure, determine a characteristic curve for that particular film roll. A typical example of a characteristic curve is shown in Figure 1. This curve provides the functional relation between exposure and image density.

In any photographic negative, the presence of an image is due to contrasts in light reflected by the several objects in the picture; the light enters the camera and sensitizes the film. The image on the film is created by an exposure, E, of the film proportional to the intensity of light, I, from the object. The ratio of light intensities from two objects in the same frame can be obtained from the measured densities of the two images and the characteristic curve. For example, suppose D_1 and D_2 are the image densities of two objects in the same frame. From the characteristic curve, values can be read for log E_1 and E_2 corresponding to the image densities D_1 and D_2. The ratio of light intensities I_1 and I_2 from the two objects is:

$$I_1/I_2 = E_1/E_2$$

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GENERALIZED CROSS SECTION OF THE TERRAIN
FOR EACH VIEW USED IN THE
PICEANCE CREEK BASIN VISIBILITY STUDY

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PLATE 2

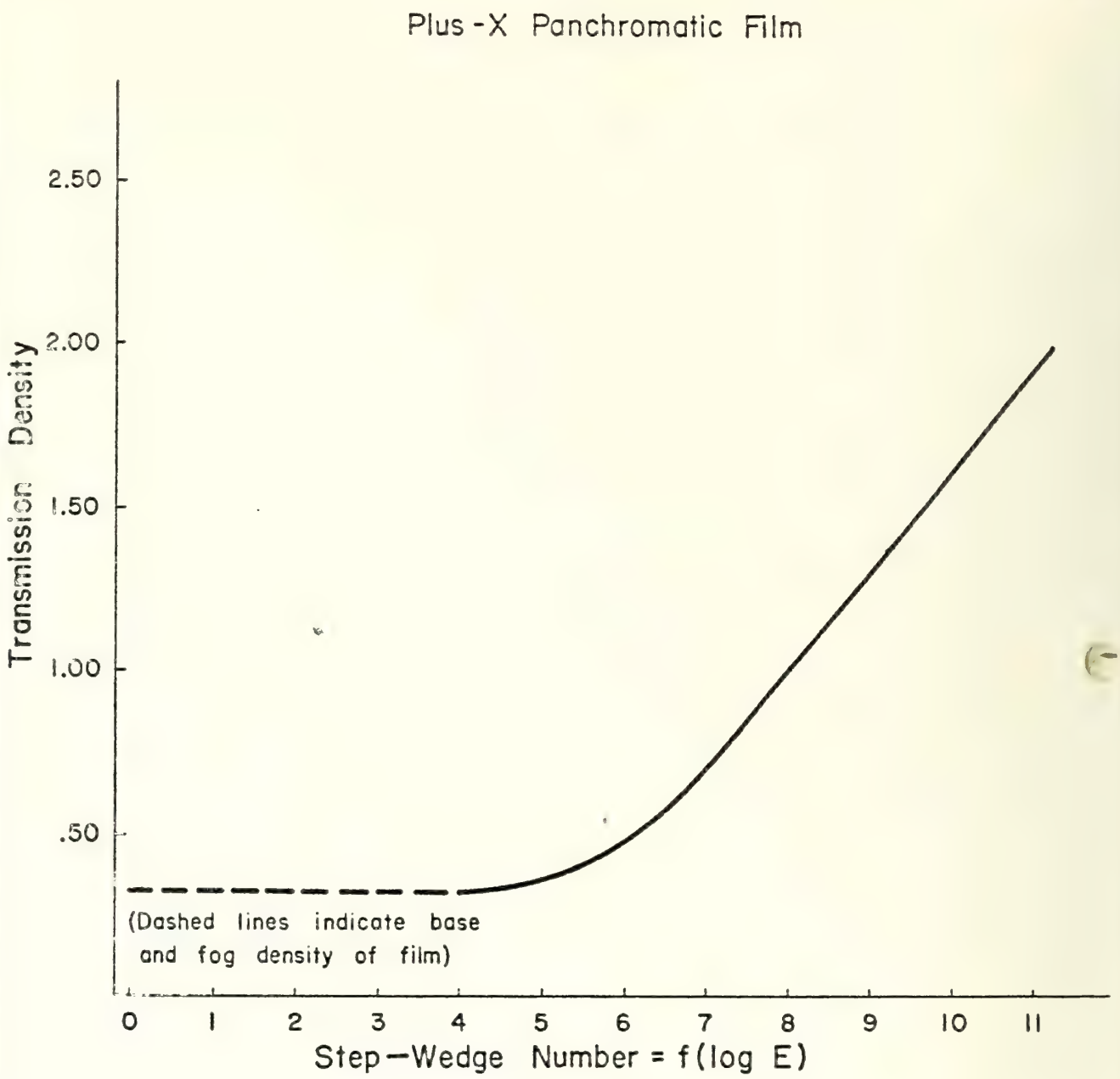


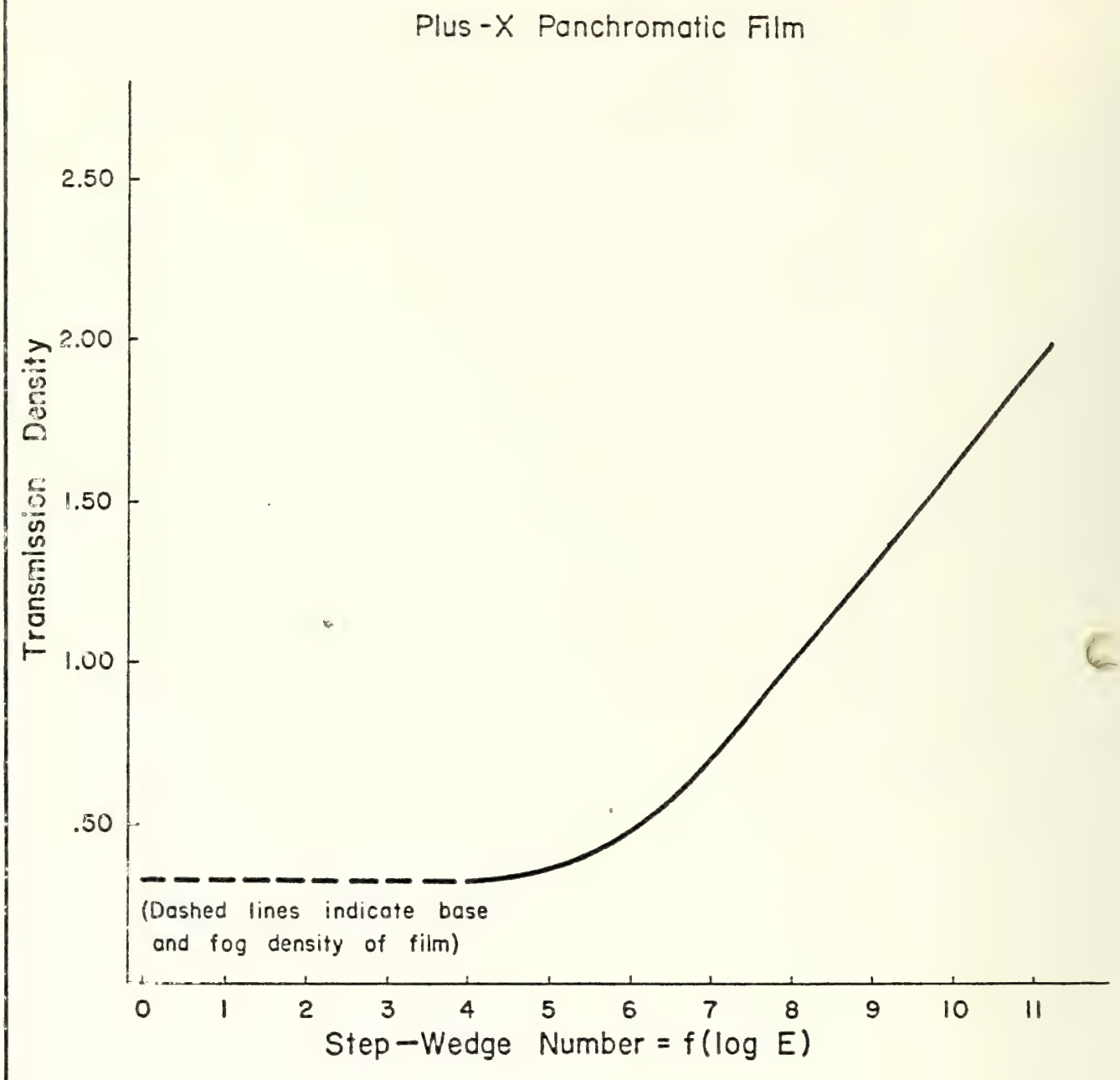
FIGURE 1 Characteristic (H & D) Curve For Typical Data Film

Steffan's method of computing visual range consists of choosing the horizon sky as one of the objects. This may be denoted by replacing the subscript "2" with "H". Object 1 at a distance x from the camera produces an image of density D_1. The horizon produces an image of density D_H. The ratio of light intensities I_1/I_H is determined in the manner described above. The visual range, VR, is computed from the formula

$$VR = Mx/\ln\ (1-I_1/I_H)$$

where M is related to the ability of the eye to detect contrast. It has been found that the "average" eye is capable of detecting contrasts no less than 2 percent. For such an average eye, M has the numerical value of 3.912.

The above equation for visual range implies that the object is black. In practice, the objects are dark but not black. In such cases the equation can be modified to account for reflectance from the surface of the object. With judicial choice of objects, the correction amounts to less than about 5 percent in visual range. A detailed explanation of the equation and theory will be included as an appendix in the final report.



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CALIBRATION AND PRECISION

The calibration of each of the parameters used in the calculations, and the experience gained from previous studies all serve to ensure the reliability of the data.

Parameters used in the calculation of the visual range such as the object distance and film density are each checked or calibrated against known quantities. Object distances, for example, are measured by two methods:

1. Line of sight aircraft flights for the measurement of camera-to-object distances and the identification of each object on a United States Geological Survey (USGS) topographic map.
2. Measurement of the object-to-camera distances on USGS topographic maps.

The two methods used to determine camera-to-object distances generally agree within five percent, although the distances obtained from the USGS maps always take precedence.

The characteristic curve, which defines the exposure-film density relation, is determined from a sensitometric strip placed on each film roll, as described previously. The sensitometer used to install this strip is factory calibrated, and the light source is replaced at the manufacturer's recommended intervals.

Density values obtained from each film roll are measured with a densitometer calibrated with a step wedge similar to the sensitometric strip. The densitometer is calibrated before and after reading image densities from each film roll, but typically requires no adjustments. The repeatability of the instrument is $\pm$.01 density units.

No specific precision data exist for the technique used to measure visibility; however, the total error involved is estimated to be less than five percent.

METHOD OF DATA PRESENTATION

During the Spring 1976 monitoring period, visual range measurements were made during 16 scheduled days of photography over a three month period. Of a possible 448 visual range measurements, 391 were obtained for a 87 percent recovery; no days occurred, however, in which no measurements were obtained for the views.

Measurements of visual range during the Spring Quarter were occassionally hampered by passing snowstorms which restricted visibility and made photography of the views impossible. Accumulations of snow on the objects being photographed also required adjustments to be made in the albedo of each object. The resulting albedo for each object was estimated using the original albedo of the object modified by

the relative contribution of the snow. The albedo values used for the original object surfaces and for the additional snow cover were based on the spectral reflectance of snow and various soil types listed in the Handbook of Geophysics and Space Environments (1965). The resultant albedoes ranged from 0.15 to 0.70.

Results of the visual range measurements and statistical analysis are presented in this report on an expanding time basis as explained below:

A. Daily Basis - discussion of visual ranges obtained per day
   1) Mean - for composite of views
   2) Trends: discussion of variations in mean visual range - for each view

B. Monthly Basis - discussion of visual ranges obtained per month
   1) Mean - for composite of views
   2) Maximum and minimum - for composite of views
   3) Distribution - for composite of views

C. Seasonal Basis - discussion of visual ranges obtained during the season
   1) Mean - for each view
      - for composite of views

2) Maximum and minimum - for each view
- for composite of views

3) Five percentile: 95 percent of observations exceeded this value - for each view
- for composite of views

4) Standard Deviation: measure of the dispersion of a frequency distribution
- for each view
- for composite of views

5) Distribution - for each view
- for composite of views

6) Trends: discussion of variations in mean hourly visual range - for each view
- for composite of views

RESULTS AND CONCLUSIONS

EVALUATION OF VISUAL RANGE ON A DAILY BASIS

Daily mean visual ranges during the Spring Quarter did not exhibit the large fluctuations found during the two previous quarters; variations in the mean visual range of consecutive days of photography were generally less than 30 miles and often less than 20 miles. The only exception occurred during the first week in April when the daily mean visual range dropped from 101 to 45 miles within a six day period.

The daily mean visual ranges obtained every sixth day during the Spring Quarter are listed in Table 1. Mean visual ranges generally ranged from the mid forties to the mid-seventies although daily mean visual ranges near 100 miles were recorded. The mean visual range for March 2, 1976 has been included in Table 1, but represents only two hours of data obtained at 1130 and 1300 MST; all other values were based on six or seven hours of data.

Fluctuations in the daily mean visual range of the four views, shown in Figure 2, were generally similar; an increase or decrease in the mean visual range for an individual view was generally matched by a similar response in the remaining views. A reduction in the variation of the visual range among the views also appears during the latter portion of the period; visual range variations from day to day and from view to view decreased during May. Individual values for March 2, 1976 have not been included in Figure 2 due to the small number of samples used to compute a mean value.

Days of low mean visual ranges, such as March 2 and April 7, were characterized by passing snowstorms which reduced visibility to less than one mile on occasion. Instances of severe restrictions to visibility, which interrupted the photographed measurements, were reported in the Site Log by the photographer. Occurrences of haze, smoke, or any condition which affected the clarity of the objects being photographed were also reported. Haze in Views I and II, for example, was often reported

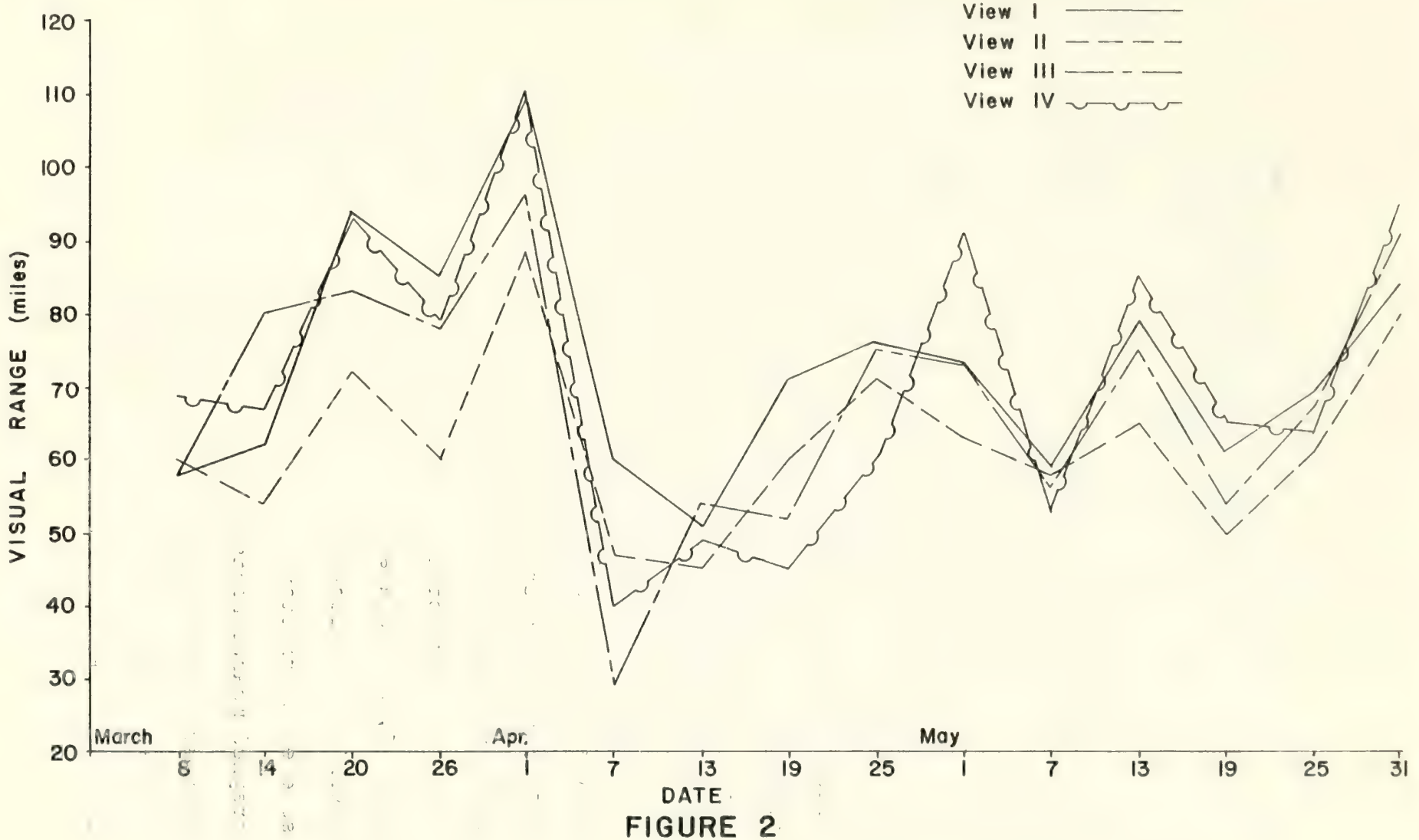

FIGURE 2

VARIATION IN DAILY MEAN VISUAL RANGE FOR EACH VIEW
PICEANCE CREEK BASIN, COLORADO
SPRING, 1976

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TABLE 1

MEAN VISUAL RANGE (MILES)
FOR EACH DAY OF MONITORING
PICEANCE CREEK BASIN, COLORADO
SPRING, 1976

DATE	MEAN VISUAL RANGE
March 2, 1976	37*
8	61
14	65
20	85
26	75
April 1, 1976	101
7	45
13	48
19	56
25	72
May 1, 1976	75
7	56
13	76
19	58
25	65
31	88

*Based on two hours of data

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TABLE 2

VISUAL RANGE (MILES) STATISTICS
FOR ALL VIEWS COMBINED
FOR EACH MONTH OF MONITORING
PICEANCE CREEK BASIN, COLORADO
SPRING 1976

MONTH	MEAN	MAXIMUM	MINIMUM	STANDARD DEVIATION
March	70	116	27	19.2
April	67	138	14	27.7
May	70	124	27	16.7

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in the Site Log during the morning hours, and on occasion has been reported as lasting all day. On March 8, 1976, a heavy brown smoke or haze (as stated in the Site Log) was seen in Views I and II during the morning hours and remained in View I throughout the day. Smoke was also reported to be lying in the Piceance Creek Basin towards Highway 13 during the first hour of photography, but cleared by mid-morning. With the exception of the smoke or haze, the day was sunny and clear; the daily mean visual range was 61 miles.

Days of high mean visual ranges, such as April 1 and May 31, were reported in the Site Log as having little or no haze. The mean visual ranges for these days were 101 and 88 miles, respectively.

EVALUATION OF VISUAL RANGE AND A MONTHLY BASIS

Monthly mean visual ranges obtained during the Spring Quarter varied little; the mean visual range was 70 miles during March and May and 67 miles during April. Maximum values exceeded 100 miles; minimums were below 20. The general characteristics of each of the Spring months are listed in Table 2.

The monthly composite distribution of visual range, shown in Figure 3, illustrates the high frequency of low values during April and the large variation in values. Visual ranges during March and May were distributed over a narrower range than in April.

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EVALUATION OF VISUAL RANGE ON A SEASONAL BASIS

During the Spring Quarter, visual ranges were generally high; ninety-five percent of the visual range measurements were greater than 39 miles; 50 percent were greater than 67 miles. Pertinent statistics for each view and all views combined during the Spring Quarter are listed in Table 3.

Maximum visual ranges obtained during this period varied slightly among Views I, II, and III; maximum values of 118, 113, and 118 miles were recorded for the respective views. The maximum visual range in View IV was 138 miles. Minimum visual ranges varied among the views only slightly more than the maximum values. Minimum visual ranges from 14 to 39 miles were recorded.

The mean visual ranges of the four views during the Spring Quarter were comparable; the mean visual range in View II was the lowest. The mean visual ranges for Views I, III, and IV were 74, 67, and 73 miles respectively; the mean visual range in View II, was 63 miles. The distribution of visual range in the four views is shown in Figure 4.

For purposes of describing the general state of visibility independent of direction, a composite distribution of all visual range measurement during the Spring Quarter was made. This distribution is illustrated in Figure 5. Visual ranges obtained during this period occurred most frequently between 50 and 60 miles.

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TABLE 3

VISUAL RANGE SUMMARY (MILES)
PICEANCE CREEK BASIN, COLORADO
SPRING, 1976

VIEW	MEAN	MAXIMUM	MINIMUM	5* PERCENTILE	STANDARD DEVIATION
I	74	118	39	50	18.9
II	63	113	32	40	16.5
III	67	118	14	25	22.3
IV	73	138	27	38	24.5
Composite	69	138	14	39	21.1

*5 percentile is that value above which fall 95% of the measurements

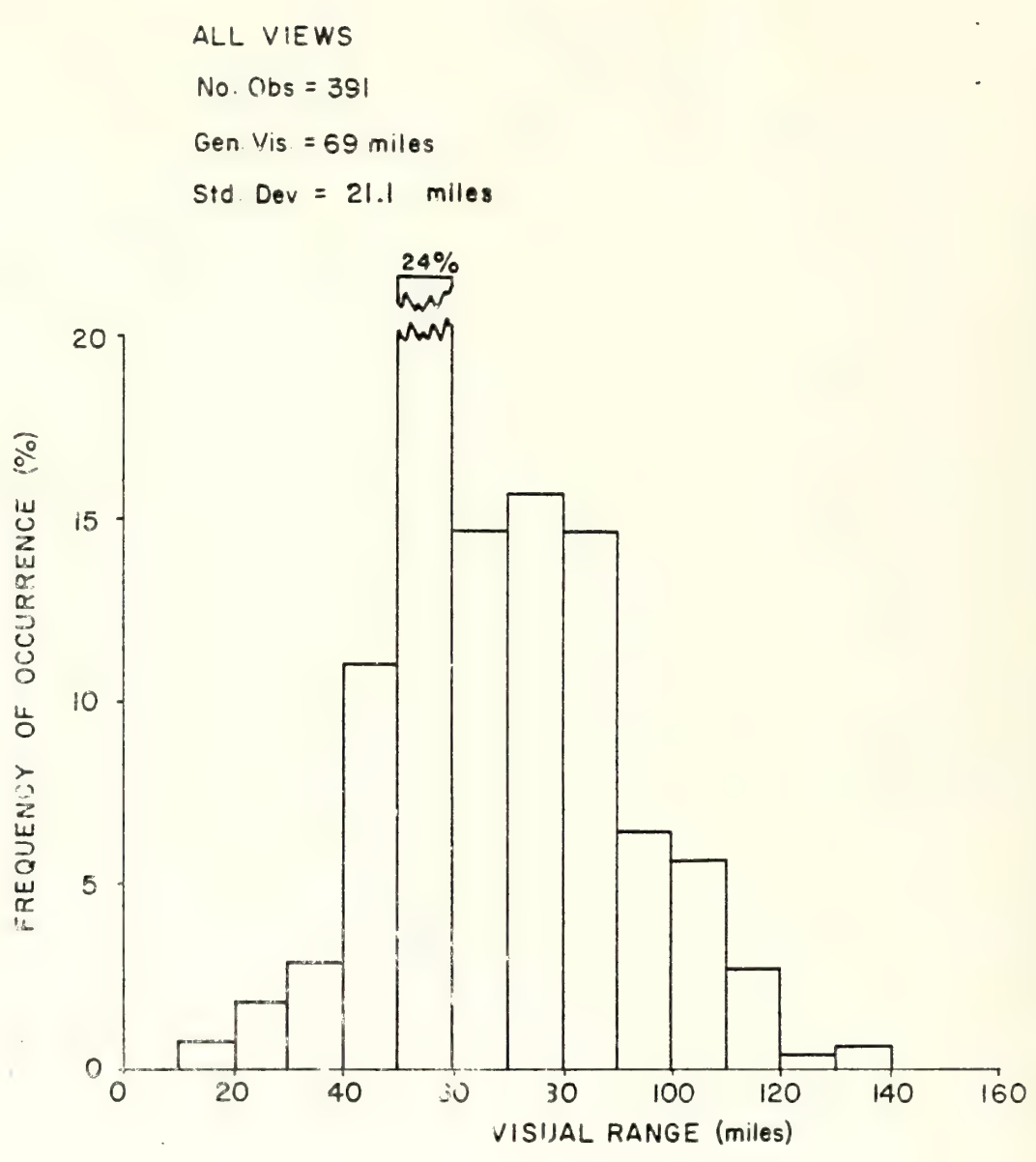

FIGURE 5

COMPOSITE VISUAL RANGE DISTRIBUTION
PICEANCE CREEK BASIN, COLORADO
SPRING, 1976

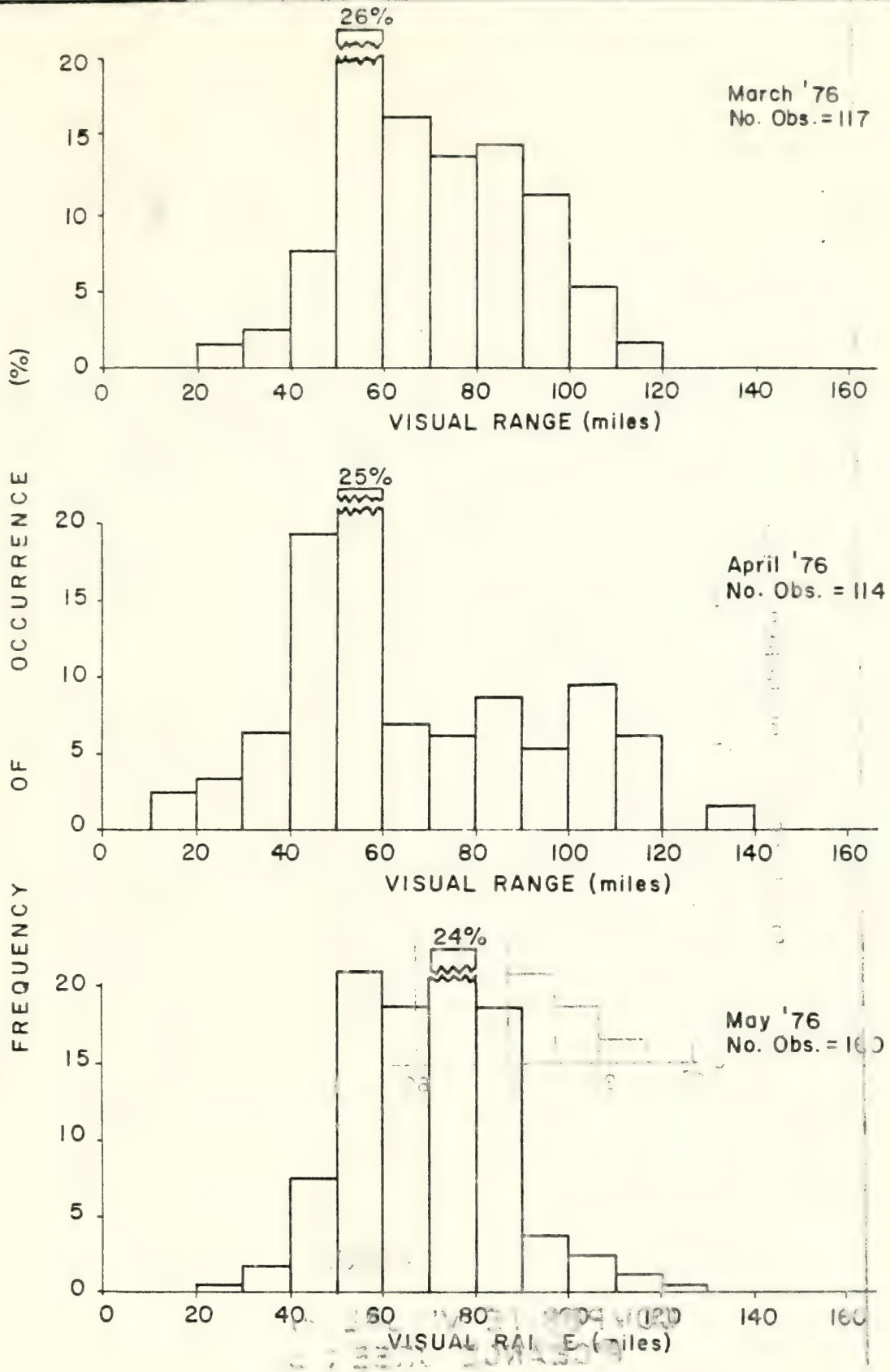

FIGURE 3

MONTHLY COMPOSITE DISTRIBUTION OF VISUAL RANGE
PICEANCE CREEK BASIN, COLORADO
SPRING, 1976

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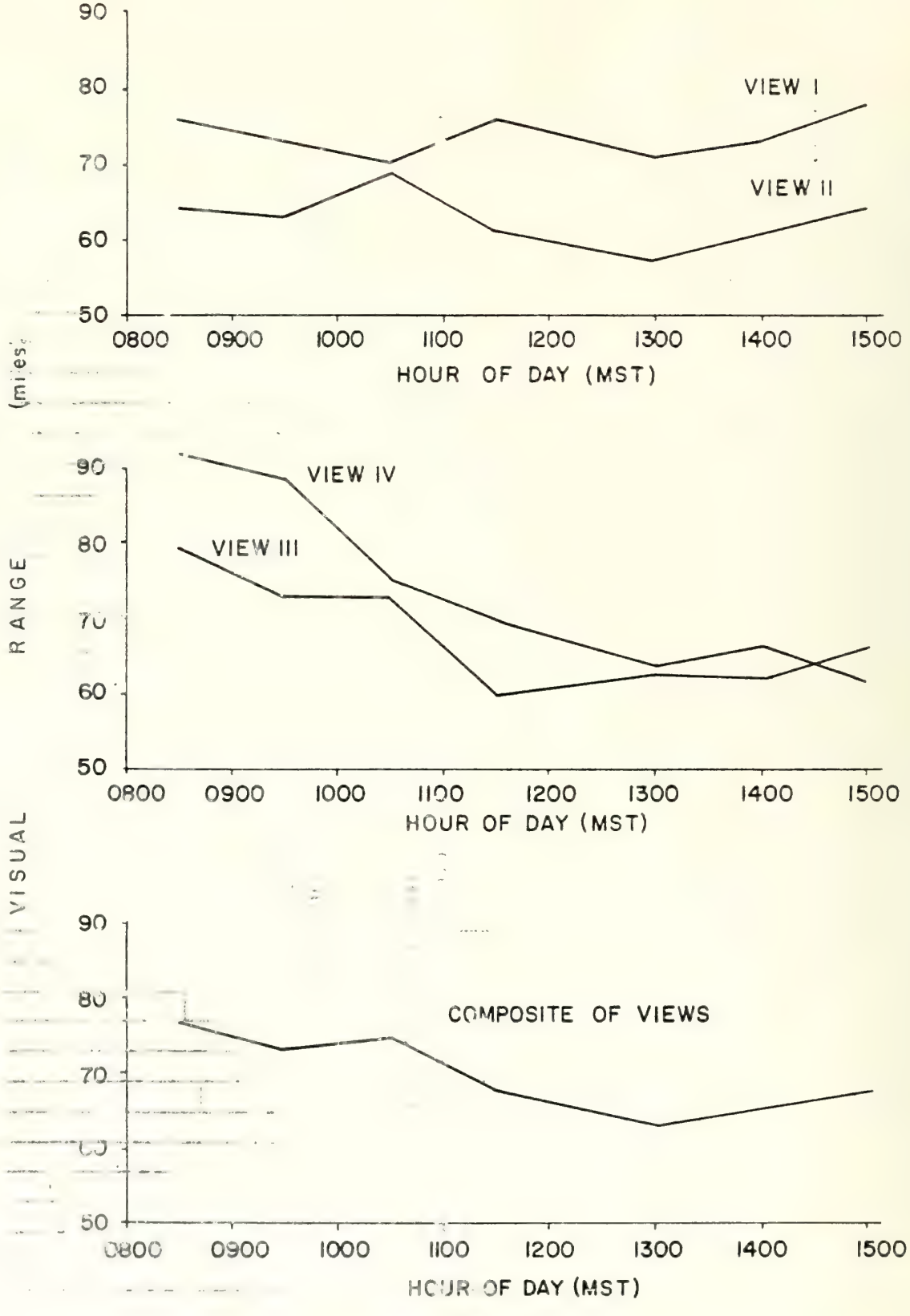

FIGURE 6

VARIATION IN THE MEAN HOURLY VISUAL RANGE
PICEANCE CREEK BASIN, COLORADO
SPRING, 1978

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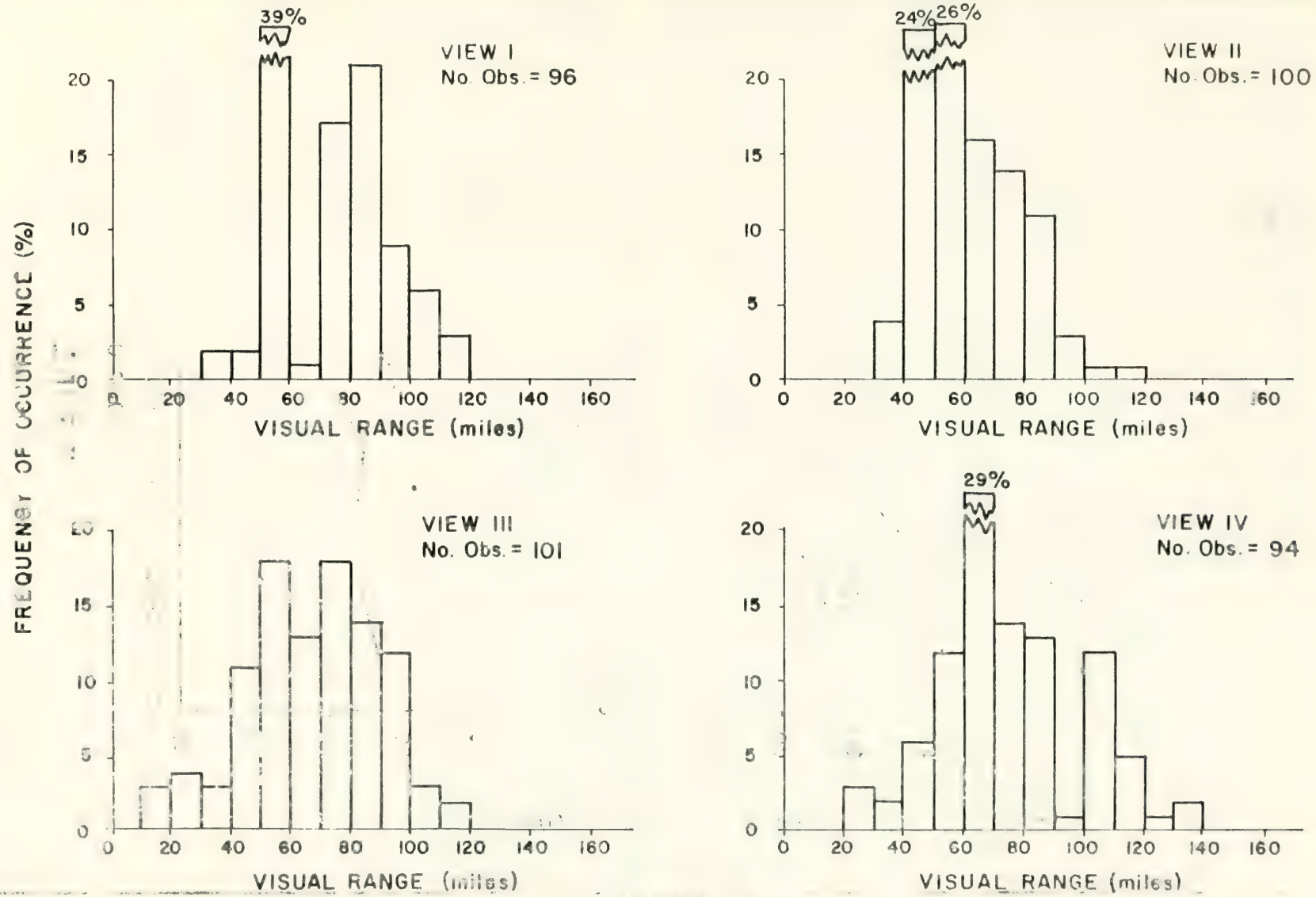

FIGURE 4

DISTRIBUTION OF VISUAL RANGE IN EACH VIEW
PICEANCE CREEK BASIN, COLORADO
SPRING, 1976

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To distinguish that mean value for all views during a season from the mean visual range for an individual view, the term generalized visiblity has been chosen to represent the composite mean visual range. The term generalized visibility is the areal visibility, and the term visual range is reserved for a single path or view.

The generalized visibility in the Piceance Creek Basin area during the Spring Quarter was 69 miles. This value can be considered in comparison with the results of a similar study conducted over an eight month period (September 74 - April 75) at Grand Valley, Colorado (Dames & Moore, 1975). The generalized visibility during this study was 86 miles.

To describe hourly trends, mean hourly visual ranges for each view and for all views combined are presented in Figure 6 for each hour of photography. The separation of Views I and II from Views III and IV in Figure 6 have been performed only to facilitate comparison of the individual trends.

Hourly fluctuations in the mean visual range of Views I and II exhibit a general similarity, with the exception of a mid-morning increase in mean visual range in View II.

The mean hourly visual ranges in Views III and IV also exhibit a general similarity of change during the course

of an average day. The visual range in both views decreased during the morning hours, and then stabilized during the afternoon. The composite trend, shown in Figure 6, exhibits a slight decrease in visual range over the course of a day.

At the present time, adequate data do not exist to attempt an explanation of the trends illustrated in Figure 6; additional data are required before any conclusions can be drawn.

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